

CLOCKMAKER

ARNFRIED VOGT



The clock is the same
for everyone,
except that time
runs differently
for some people.

**STAINLESS STEEL, COLOR-
AND SPECIAL CLOCKS**

arnfried
vogt





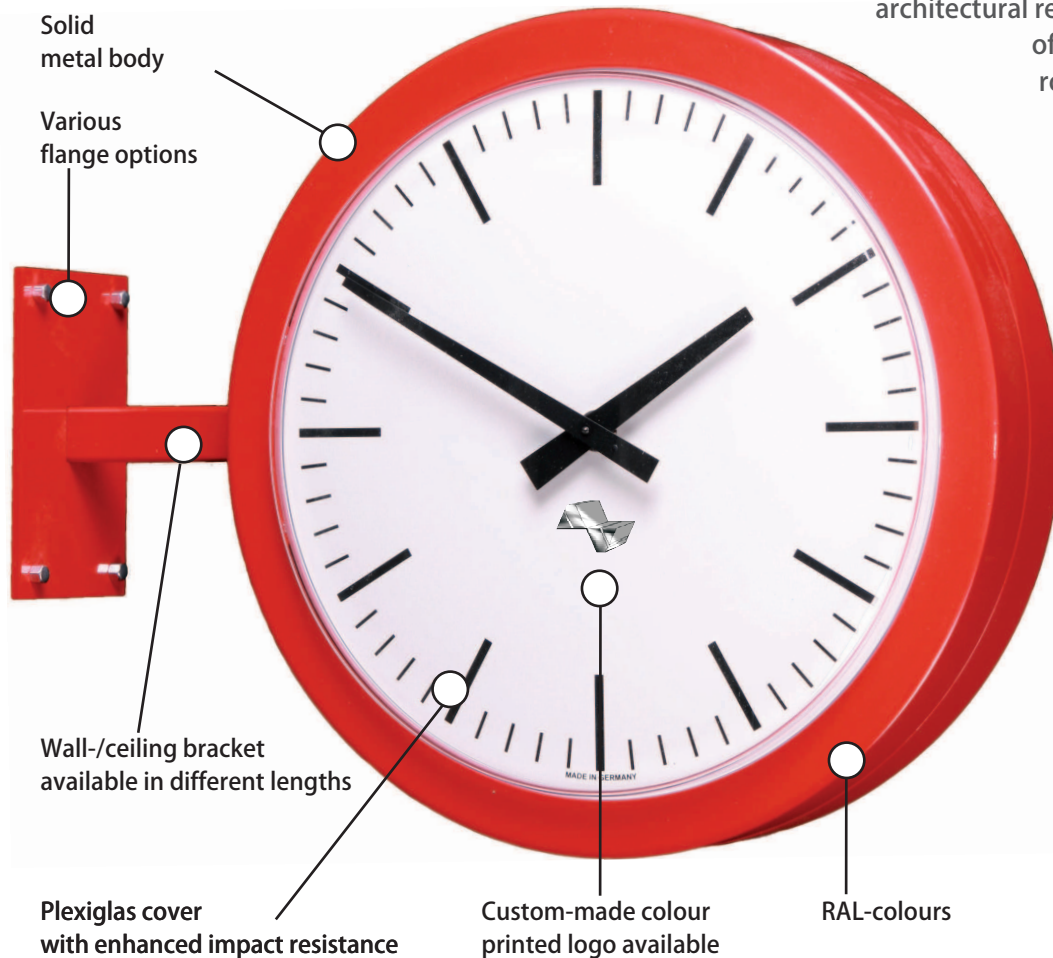
We follow the standard business conditions of the German electrical industry.



you
have the choice:

Form, Colour and structure...

Of a modern clock should reflect the
architectural requirements
of a harmonic
room design.



Solid
metal body

Various
flange options

Wall-/ceiling bracket
available in different lengths

Plexiglas cover
with enhanced impact resistance

Custom-made colour
printed logo available

RAL-colours

Your choice of flanges:

- ☐ Small flange plate, 110 x 70 mm
for solid wall installation
- ☐ Large flange plate, 150 x 90 mm
for cavity wall installation
- ☐ Large flange plate, diameter 100 mm
for solid ceiling installation
- ☐ Ceiling bracket with cover
for solid ceiling installation
- ☐ Flange according to your requirements





Ordering the time:

Order example:

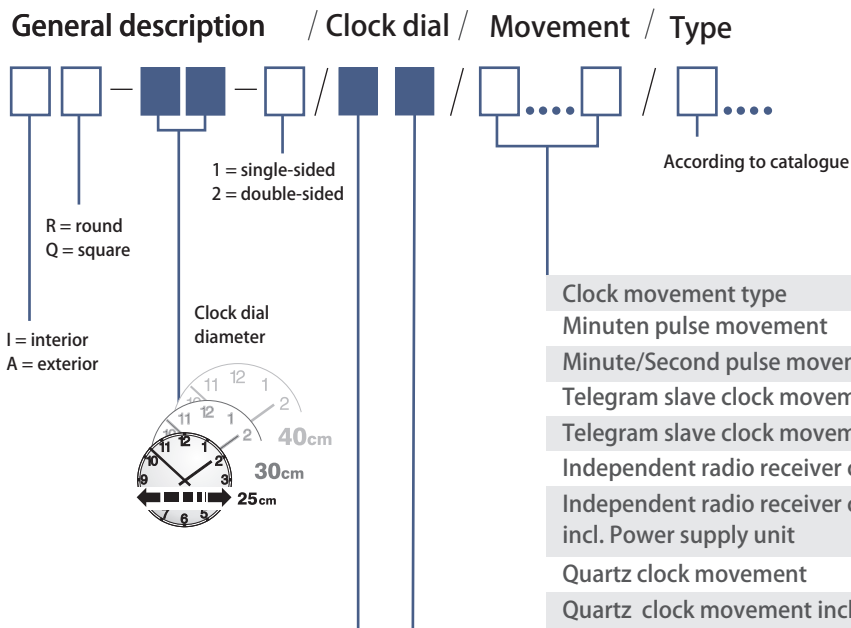


Analogue interior clock, round, diameter 30cm, double-sided,
standard clock dial - option: arabic numbers, minute pulse movement,
solid metal body in RAL 4004 claret violet,
wall installation with wall bracket length 150 mm

Order number:

I **R** - **3** **0** - **2** / **Z** **A** / **M** **W** / RAL 4004 - wall bracket 150 mm

How to order:



Clock dial choices:



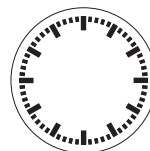
Thin stripes



Arabic numbers



For visually handicapped



DIN stripes



Classic



According to your requirements

Powder Coating

The surface properties of a product will often determine its practical value.

That is why surface coating is becoming more important not only from a decorative but also from a functional point of view.

Electrostatic powder coating is also a very innovative and environmentally friendly painting method.

Powder coating is a completely solvent-free and environmentally friendly coating method.

By using powder paint it can be applied very safely.





Take time - for the time

We offer the whole range of master clocks and the required systems.

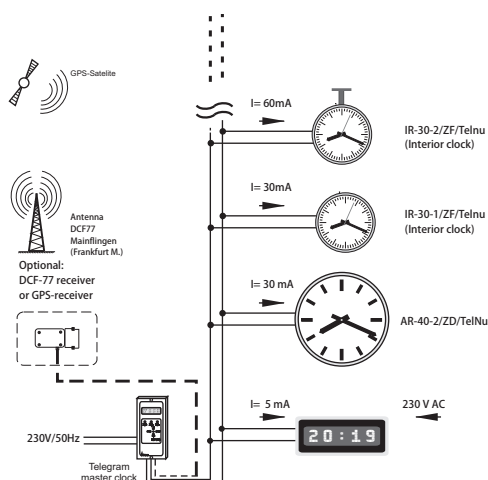
Please contact us for further information if required.

Telegram clocks

The master clock transfers the DCF 77 signal and sends the decoded time-data-log permanently to receiving slave clocks. The slave clocks calculate their time automatically, realise the current hand position and reposition themselves to the exact time. So there is no need to readjust the slave clocks after the start up of the system. You do not need to set up all slave clocks at the same time but are able to install and adjusted additional clocks according to the building process.

Power interruptions or similar disturbances are very easy to fix with this technology. There is no separation between minute and second line in this technology so all that is required is a 2 wire system and an extra master clock.

Block diagram for Telegram slave clock system TELNU



Additional clock systems:

NTP clocks (Network Time Protokoll)

All clocks are synchronised via the internet or via LAN. PoE (Power over Ethernet) is used to supply the clocks with power.

DHF clocks

This wireless clock system synchronises clocks in one or several buildings. The master clock sends the time log on 869 Mhz.

Minute-/second pulse clocks

This technology combines a second with a minute pulse movement. The clocks receive a second as well as a minute time log from the master clock so a 4 wire system is required.

Minute pulse clocks

After every full minute the slave clock receives a polarity-alternating pulse from the master clock. Due to the inbuilt magnetism the minute hand moves one minute further.

Radio receiver clocks

These independent clocks receive the DCF 77 signal and adjust themselves automatically. The radio reception can be highly influenced by specific building structures.

Quartz clocks

These independent clocks use a highly precise electronic pulse generator but there is no automatic daylight-saving time adjustment.



Interior clock - square

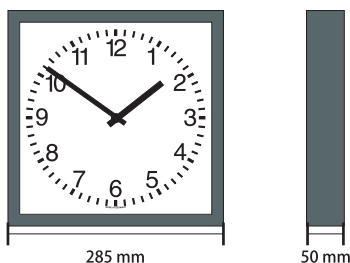


Square interior clock Single-sided 25 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance

- ideal viewing distance ca. 25 m

optional: - red second hand



Overall body dimensions:
H x W x D: 285 mm x 285 mm x 50 mm

Order number example

General description / Clock dial / Movement / Type
I **Q** - **2** **5** - **1** / **Z** **F** / **Te** **INu** **Sek** / RAL 5012

IQ-25-1-Type RAL

Clock movement type
Minuten pulse movement
Minute/Second pulse movement
Telegram slave clock movement
Telegram slave clock movement, + second hand
Independent radio receiver clock movement
Independent radio receiver clock movement incl. Power supply unit
Quartz clock movement
Quartz clock movement incl. Power supply unit

Order number
IQ-25-1 / Z ? / MW / RAL ...
IQ-25-1 / Z ? / MSW / RAL ...
IQ-25-1 / Z ? / TeINu / RAL ...
IQ-25-1 / Z ? / TeINU-Sek / RAL ...
IQ-25-1 / Z ? / Funk / RAL ...
IQ-25-1 / Z ? / Funk-Netz / RAL ...
IQ-25-1 / Z ? / QW / RAL ...
IQ-25-1 / Z ? / QW-Netz / RAL ...



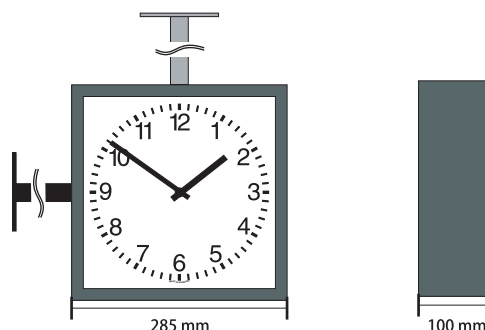
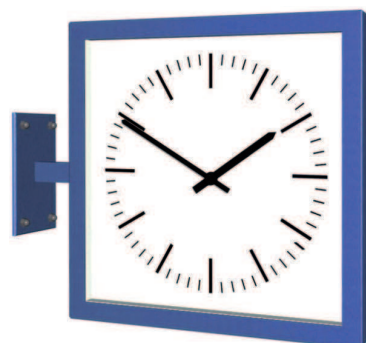


Square interior clock Double-sided 25 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 100 mm, other lengths on request
- for wall attachment we suggest a double arm bracket

- ideal viewing distance ca. 25 m

optional: - red second hand



Order number example

General description / Clock dial / Movement / Type

I**Q**-**25**-**2** / **ZF** / **MW** / RAL 5012 wall bracket 100 mm

Overall body dimensions:

H x W x D: 285 mm x 285 mm x 100 mm

IQ-25-2-Type RAL

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IQ-25-2 / Z? / MW / RAL ...

IQ-25-2 / Z? / MSW / RAL ...

IQ-25-2 / Z? / TelNu / RAL ...

IQ-25-2 / Z? / TelNU-Sek / RAL ...

IQ-25-2 / Z? / Funk / RAL ...

IQ-25-2 / Z? / Funk-Netz / RAL ...

IQ-25-2 / Z? / QW / RAL ...

IQ-25-2 / Z? / QW-Netz / RAL ...





Interior clock - square

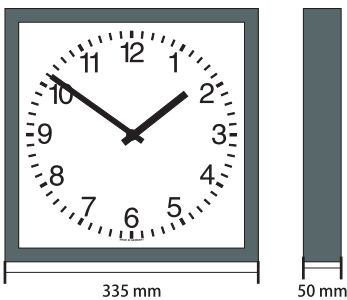


Square interior clock Single-sided 30 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance

- ideal viewing distance ca. 35 m

optional: - red second hand



Overall body dimensions :
H x W x D: 335 mm x 335 mm x 50 mm

Order number example

General description / Clock dial / Movement / Type

I**Q**-**3****0**-**1** / **Z****A** / **M****W** / RAL 1016

IQ-30-1-Type RAL

Clock movement type
Minuten pulse movement
Minute/Second pulse movement
Telegram slave clock movement
Telegram slave clock movement, + second hand
Independent radio receiver clock movement
Independent radio receiver clock movement incl. Power supply unit
Quartz clock movement
Quartz clock movement incl. Power supply unit

Order number
IQ-30-1 / Z ? / MW / RAL ...
IQ-30-1 / Z ? / MSW / RAL ...
IQ-30-1 / Z ? / TelNu / RAL ...
IQ-30-1 / Z ? / TelNU-Sek / RAL ...
IQ-30-1 / Z ? / Funk / RAL ...
IQ-30-1 / Z ? / Funk-Netz / RAL ...
IQ-30-1 / Z ? / QW / RAL ...
IQ-30-1 / Z ? / QW-Netz / RAL ...



Standard



On request



Interior clock - square

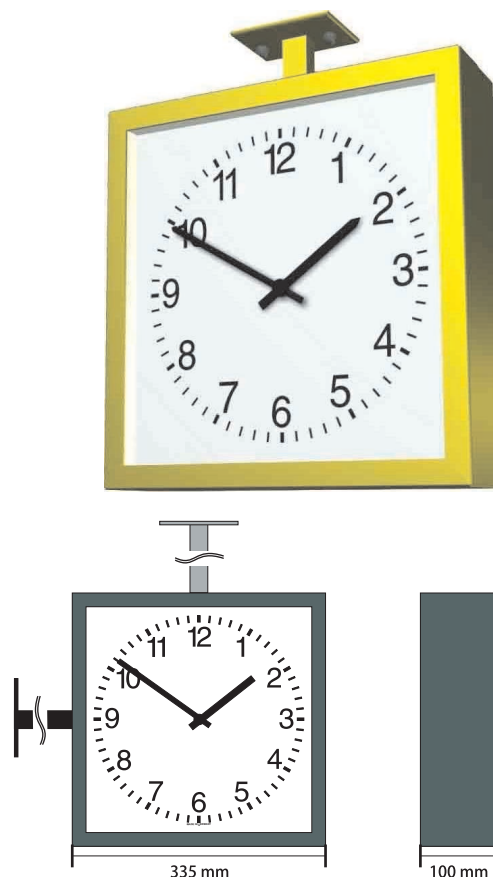


Square interior clock Double-sided 30 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 100 mm, other lengths on request

- ideal viewing distance ca. 35 m

optional: - red second hand



Order number example

General description / Clock dial / Movement / Type

I**Q**-**3****0**-**2** / **Z****A** / **M****W** / RAL 1016 ceiling bracket 100 mm

Overall body dimensions:

H x W x D: 335 mm x 335 mm x 100 mm

IQ-30-2-Type RAL

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IQ-30-2 / Z ? / MW / RAL ...

IQ-30-2 / Z ? / MSW / RAL ...

IQ-30-2 / Z ? / TelNu / RAL ...

IQ-30-2 / Z ? / TelNU-Sek / RAL ...

IQ-30-2 / Z ? / Funk / RAL ...

IQ-30-2 / Z ? / Funk-Netz / RAL ...

IQ-30-2 / Z ? / QW / RAL ...

IQ-30-2 / Z ? / QW-Netz / RAL ...





Interior clock - square

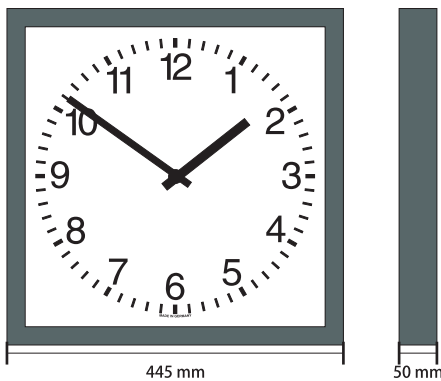


Square interior clock Single-sided 40 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance

- ideal viewing distance ca. 50 m

optional: - red second hand



Overall body dimensions:
H x W x D: 445 mm x 445 mm x 50 mm

Order number example

General description / Clock dial / Movement / Type

I**Q**-**4****0**-**1** / **Z****D** / **M****W** / RAL 2001

IQ-40-1-Type RAL

Clock movement type
Minuten pulse movement
Minute/Second pulse movement
Telegram slave clock movement
Telegram slave clock movement, + second hand
Independent radio receiver clock movement
Independent radio receiver clock movement incl. Power supply unit
Quartz clock movement
Quartz clock movement incl. Power supply unit

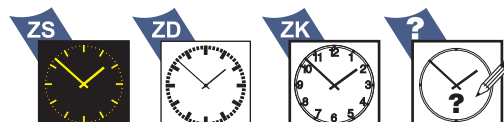
Order number
IQ-40-1 / Z ? / MW / RAL ...
IQ-40-1 / Z ? / MSW / RAL ...
IQ-40-1 / Z ? / TelNu / RAL ...
IQ-40-1 / Z ? / TelNU-Sek / RAL ...
IQ-40-1 / Z ? / Funk / RAL ...
IQ-40-1 / Z ? / Funk-Netz / RAL ...
IQ-40-1 / Z ? / QW / RAL ...
IQ-40-1 / Z ? / QW-Netz / RAL ...



Standard



On request





Square interior clock

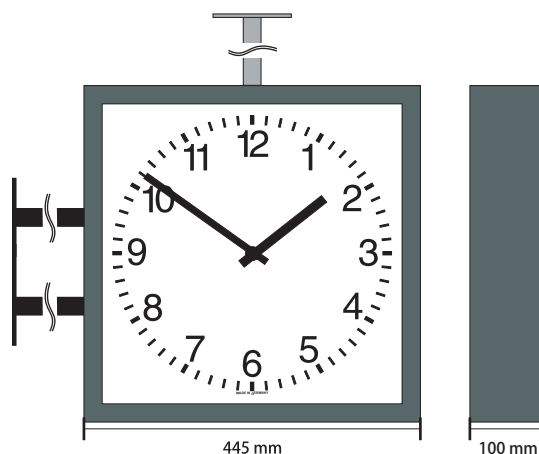
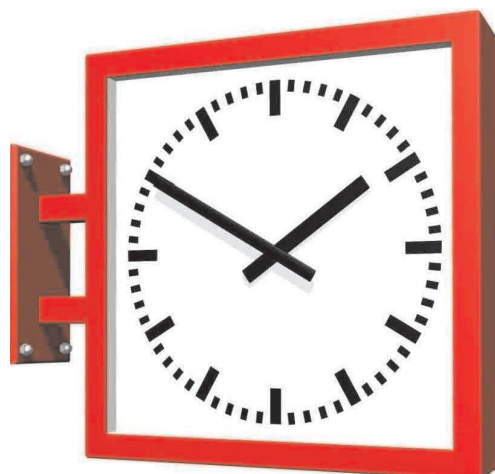
Double-sided

40 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 100 mm, other lengths on request
- for wall installation we suggest a double arm bracket

- ideal viewing distance ca. 50 m

optional: - red second hand



Order number example

General description / Clock dial / Movement / Type

I**Q**-**4****0**-**2** / **Z****D** / **M****W** / RAL 2001 wall bracket 100 mm

Overall body dimensions:

H x W x D: 445 mm x 445 mm x 100 mm

IQ-40-2-Type RAL

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Ordering number

IQ-40-2 / Z ? / MW / RAL ...

IQ-40-2 / Z ? / MSW / RAL ...

IQ-40-2 / Z ? / TelNu / RAL ...

IQ-40-2 / Z ? / TelNU-Sek / RAL ...

IQ-40-2 / Z ? / Funk / RAL ...

IQ-40-2 / Z ? / Funk-Netz / RAL ...





Interior clock - square

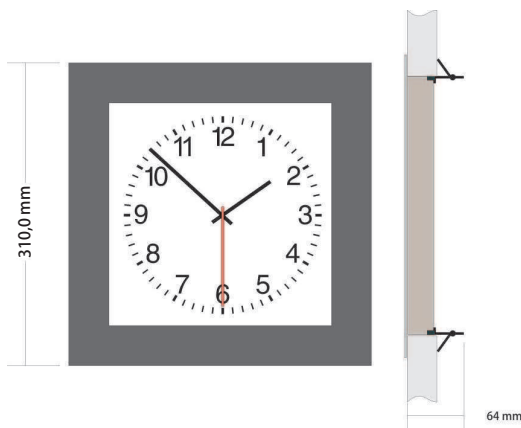


Square interior clock Single-sided cavity wall installation 25 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- solid body with blind frame and spring clamps on the back for screwless installation in cavity walls
- tension springs adjustable to different wall thicknesses
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance

- ideal viewing distance ca. 25 m

optional: - red second hand



Overall body dimensions:

Blind frame H x W: 310 mm x 310 mm

Clock body H x W: 280⁺⁵ mm x 280⁺⁵ mm

Order number example

General description / Clock dial / Movement / Type

I**Q**-**2****5**-**1** / **Z****A** / **M****W** / RAL 2001 Einbau

IQ-25-1-Type RAL ... Einbau

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IQ-25-1 / Z ? / MW / RAL ... Einbau

IQ-25-1 / Z ? / MSW / RAL ... Einbau

IQ-25-1 / Z ? / TelNu / RAL ... Einbau

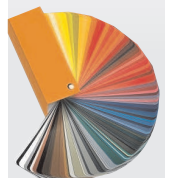
IQ-25-1 / Z ? / TelNU-Sek / RAL ... Einbau

IQ-25-1 / Z ? / Funk / RAL ... Einbau

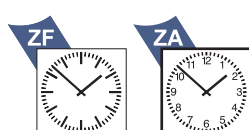
IQ-25-1 / Z ? / Funk-Netz / RAL ... Einbau

IQ-25-1 / Z ? / QW / RAL ... Einbau

IQ-25-1 / Z ? / QW-Netz / RAL ... Einbau



Standard



On request



Interior clock - square

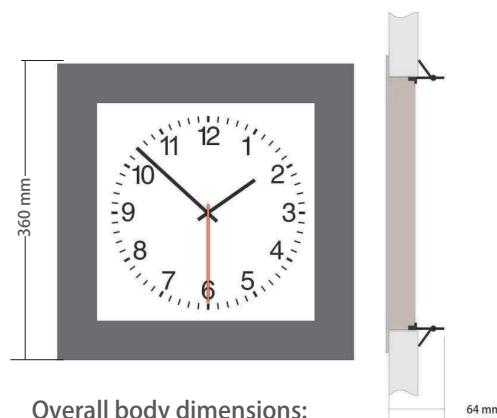


Square interior clock Single-sided cavity wall installation 30 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- solid body with blind frame and spring clamps on the back for screwless installation in cavity walls
- tension springs adjustable to different wall thicknesses
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance

- ideal viewing distance ca. 35 m

optional: - red second hand



Overall body dimensions:

Blind frame H x W: 360 mm x 360 mm

Clock body H x W: 330⁺⁵ mm x 330⁺⁵ mm

Order number example

General description / Clock dial / Movement / Type

I**Q**-**3****0**-**1** / **Z****A** / **TelNu****Sek** / RAL 2001 Einbau

IQ-30-1-Type RAL ... Einbau

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IQ-30-1 / Z ? / MW / RAL ... Einbau

IQ-30-1 / Z ? / MSW / RAL ... Einbau

IQ-30-1 / Z ? / TelNu / RAL ... Einbau

IQ-30-1 / Z ? / TelNU-Sek / RAL ... Einbau

IQ-30-1 / Z ? / Funk / RAL ... Einbau

IQ-30-1 / Z ? / Funk-Netz / RAL ... Einbau

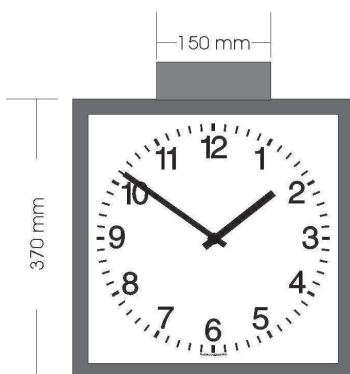
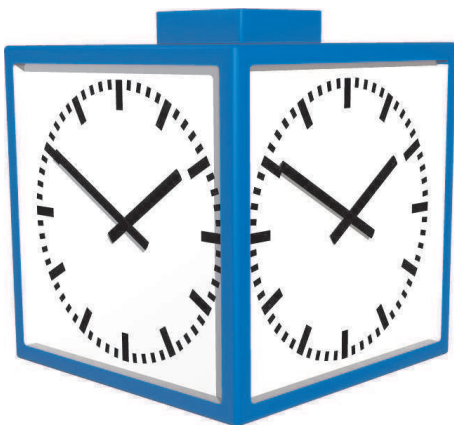
IQ-30-1 / Z ? / QW / RAL ... Einbau

IQ-30-1 / Z ? / QW-Netz / RAL ... Einbau





Interior clock - square



Overall body dimensions:
H x W : 370 mm x 370 mm

IQ-30-4-Type RAL

Clock movement type

Minute pulse clock movement

Minute/second pulse clock movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Square interior clock

Cubic clock

30 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
 - for the use in central places
 - various clock dial options
 - custom-made colour printed logo available
 - black hour/minute hands
 - options: hanging from the ceiling or mast head options
 - flat Plexiglas cover with enhanced impact resistance
 - can be combined with various components e. g. : - speakers
 - WiFi hotspot
 - CCTV camera
 - escape route sign
 - information display
 - direction sign etc.
- available on request

- ideal viewing distance ca. 35 m

optional: - red second hand

Order number example

General description / Clock dial / Movement / Type

I**Q**-**3****0**-**4** / **Z****D** / **M****W** / RAL 5012

Order number

IQ-30-4 / Z ? / MW / RAL ...

IQ-30-4 / Z ? / MSW / RAL ...

IQ-30-4 / Z ? / TelNu / RAL ...

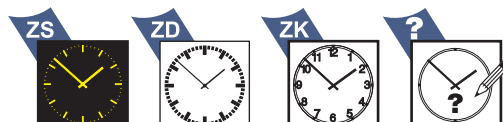
IQ-30-4 / Z ? / TelNU-Sek / RAL ...



Standard



On request



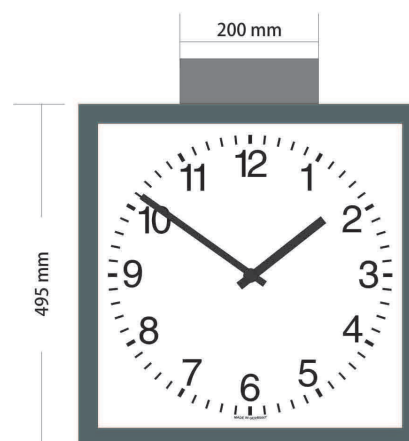


Square interior clock Cubic clock 40 cm Standard clock dial

- solid metal in high-quality RAL-colour according to your requirements
- for the use in central places
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- options: hanging from the ceiling or mast head
- flat Plexiglas cover with enhanced impact resistance
- can be combined with various components e.g. : - speakers
 - WiFi hot spot
 - CCTV camera
 - escape route sign
 - information display
 - direction sign etc.
 available on request

- ideal viewing distance ca. 50 m

optional: - red second hand



Overall body dimensions:
H x W : 495 mm x 495 mm

Order number example

General description / Clock dial / Movement / Type

I**Q**-**4****0**-**4** / **Z****A** / **M****W** / RAL 9010

IQ-40-4-Type RAL

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Order number

IQ-40-4 / Z ? / MW / RAL ...

IQ-40-4 / Z ? / MSW / RAL ...

IQ-40-4 / Z ? / TelNu / RAL ...

IQ-40-4 / Z ? / TelNU-Sek / RAL ...





Interior clock - round

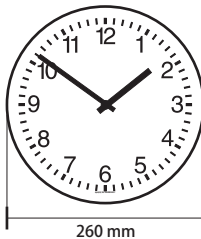


Round interior clock Single-sided 25 cm standard clock dial

- modern ABS-body framed with a solid metal ring in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance

- ideal viewing distance: ca. 25 m

optional: - red second hand
- damp location setup



Outer body diameter:
260 mm

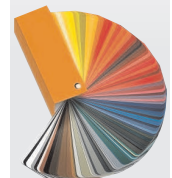
Order number example

General description / Clock dial / Movement / Type
IR-25-1 / ZA / TelNu Sek / RAL 5002

IR-25-1-Type RAL

Clock movement type
Minuten pulse movement
Minute/Second pulse movement
Telegram slave clock movement
Telegram slave clock movement, + second hand
Independent radio receiver clock movement
Independent radio receiver clock movement incl. Power supply unit
Quartz clock movement
Quartz clock movement incl. Power supply unit

Order number
IR-25-1 / Z ? / MW / RAL ...
IR-25-1 / Z ? / MSW / RAL ...
IR-25-1 / Z ? / TelNu / RAL ...
IR-25-1 / Z ? / TelNU-Sek / RAL ...
IR-25-1 / Z ? / Funk / RAL ...
IR-25-1 / Z ? / Funk-Netz / RAL ...
IR-25-1 / Z ? / QW / RAL ...
IR-25-1 / Z ? / QW-Netz / RAL ...



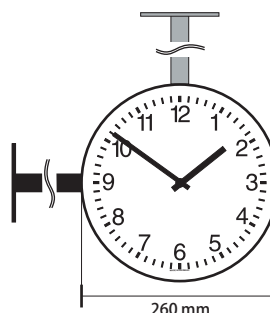


Round interior clock Double-sided 25 cm standard clock dial

- modern ABS-body framed with a solid metal ring in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 80 mm, other lengths on request
- this clock is most suitable for rooms or corridors with low ceilings due to the small body diameter

- ideal viewing distance: ca. 25 m

optional: - red second hand



Order number example

General description / Clock dial / Movement / Type

IR-25-2 / ZA / TelNu / RAL 9005 wall bracket 80 mm

Outer body diameter:
260 mm

IR-25-2-Type RAL

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IR-25-2 / Z ? / MW / RAL ...

IR-25-2 / Z ? / MSW / RAL ...

IR-25-2 / Z ? / TelNu / RAL ...

IR-25-2 / Z ? / TelNU-Sek / RAL ...

IR-25-2 / Z ? / Funk / RAL ...

IR-25-2 / Z ? / Funk-Netz / RAL ...

IR-25-2 / Z ? / QW / RAL ...

IR-25-2 / Z ? / QW-Netz / RAL ...





Interior clock - round

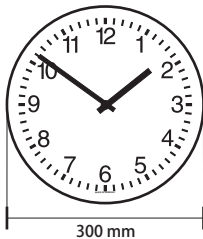


Round interior clock Single-sided 30 cm standard clock dial

- white ABS-body
- two clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance

- ideal viewing distance: ca. 30 m

optional: - red second hand
- damp location setup



Outer body diameter:
300 mm

Order number example

General description / Clock dial / Movement / Type

I **R** - **3** **0** - **1** / **Z** **A** / **Tel** **Nu** / Alpha+

IR-30-1-Type Alpha+

Clock movement type
Minuten pulse movement
Minute/Second pulse movement
Telegram slave clock movement
Telegram slave clock movement, + second hand
Independent radio receiver clock movement
Independent radio receiver clock movement incl. Power supply unit
Quartz clock movement
Quartz clock movement incl. Power supply unit

Order number
IR-30-1 / Z ? / MW / Alpha+
IR-30-1 / Z ? / MSW / Alpha+
IR-30-1 / Z ? / TelNu / Alpha+
IR-30-1 / Z ? / TelNU-Sek / Alpha+
IR-30-1 / Z ? / Funk / Alpha+
IR-30-1 / Z ? / Funk-Netz / Alpha+
IR-30-1 / Z ? / QW / Alpha+
IR-30-1 / Z ? / QW-Netz / Alpha+

Standard



Subject to technical alterations
© Uhrenbau A. Vogt, July 2012

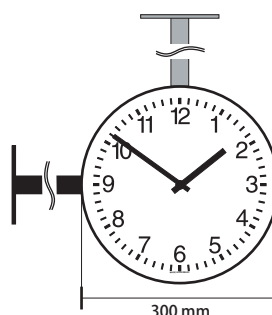
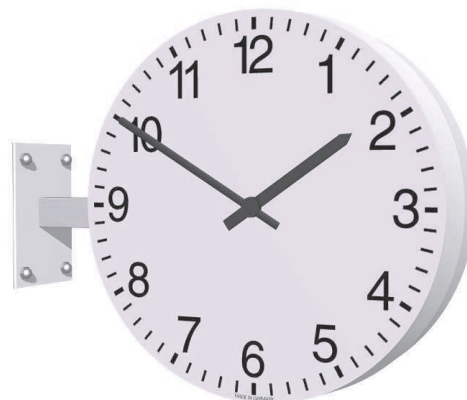


Round interior clock Double-sided 30 cm standard clock dial

- white ABS-body
- two clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 80 mm, other lengths on request
- this clock is most suitable for rooms or corridors with low ceilings due to the small body diameter

- ideal viewing distance: ca. 30 m

optional: - red second hand



Order number example

General description / Clock dial / Movement / Type

I**R**-**30**-**2** / **Z****A** / **Tel****Nu** / Alpha+ wall bracket 80 mm

Outer body diameter:
300 mm

IR-30-2-Type Alpha+

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IR-30-2 / Z ? / MW / Alpha+

IR-30-2 / Z ? / MSW / Alpha +

IR-30-2 / Z ? / TelNu / Alpha +

IR-30-2 / Z ? / TelNU-Sek / Alpha+

IR-30-2 / Z ? / Funk / Alpha+

IR-30-2 / Z ? / Funk-Netz / Alpha+

IR-30-2 / Z ? / QW / Alpha+

IR-30-2 / Z ? / QW-Netz / Alpha+

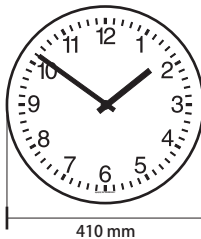
Standard



Subject to technical alterations
© Uhrenbau A. Vogt, July 2012



Interior clock - round



Outer body diameter:
410 mm

IR-40-1-Type Alpha+

Clock movement type
Minuten pulse movement
Minute/Second pulse movement
Telegram slave clock movement
Telegram slave clock movement, + second hand
Independent radio receiver clock movement
Independent radio receiver clock movement incl. Power supply unit
Quartz clock movement
Quartz clock movement incl. Power supply unit

Round interior clock Single-sided 40 cm standard clock dial

- white ABS-body
- two clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance

- ideal viewing distance: ca. 50 m

optional: - red second hand
- damp location setup

Order number example

General description / Clock dial / Movement / Type

I **R** - **4** **0** - **1** / **Z** **A** / **TelNu** / Alpha+

Order number

IR-40-1 / Z ? / MW	/ Alpha+
IR-40-1 / Z ? / MSW	/ Alpha+
IR-40-1 / Z ? / TelNu	/ Alpha+
IR-40-1 / Z ? / TelNU-Sek	/ Alpha+
IR-40-1 / Z ? / Funk	/ Alpha+
IR-40-1 / Z ? / Funk-Netz	/ Alpha+

IR-40-1 / Z ? / QW	/ Alpha+
IR-40-1 / Z ? / QW-Netz	/ Alpha+

Standard



Subject to technical alterations
© Uhrenbau A. Vogt, July 2012

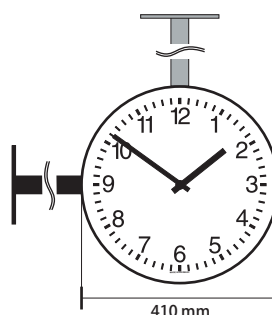
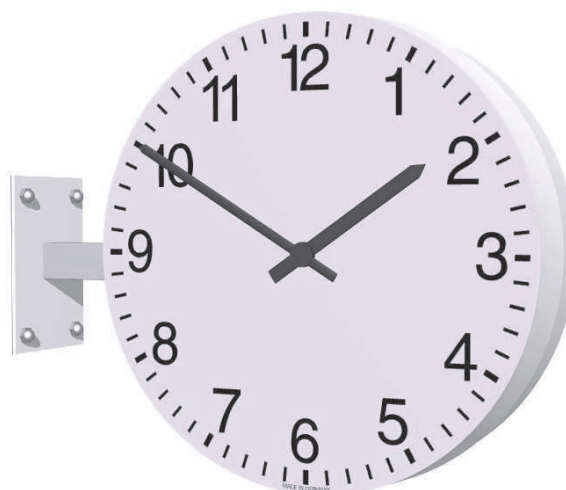


Innenuhr rund zweiseitig 40 cm Normzifferblatt

- weißes, modernes ABS-Gehäuse mit massiven Wandarm in RAL-Farbe nach Wunsch des Bauherren
- verschiedene Zifferblattvarianten
- individueller Farbdruck möglich
- Stunden/Minutenzeiger als Balkenzeiger in schwarz
- mit flacher Plexiglasabdeckung
- Wand-/Deckenarm Standard 80 mm, andere Längen auf Anfrage
- auf Grund der sehr geringen Baugröße ist diese Uhr für Gänge und Räume mit geringen Höhen hervorragend geeignet

- Erkennungsweite ca. 50 cm

Option: - roter Sekundenzeiger



Bestellbeispiel

Allgemeine Bezeichnung / Zifferblatt / Uhrwerk Typ

I**R**-**40**-**2** / **Z****A** / **TelNu** / Alpha+ Wandausleger 80 mm

Aussendurchmesser des Gehäuses
410 mm

IR-30-2-Typ Alpha+

Uhrwerk-Typ

Minutenimpulswerk

Minuten-/Sekundenimpulswerk

Telegramm-Nebenuhrwerk

Telegramm-Nebenuhrwerk mit Sekunde

Autonomes Funkwerk

Autonomes Funkwerk mit Netzteil

Quarzwirk

Quarzwirk mit Netzteil

Bestell - Nummer

IR-40-2 / Z ? / MW / Alpha+

IR-40-2 / Z ? / MSW / Alpha +

IR-40-2 / Z ? / TelNu / Alpha +

IR-40-2 / Z ? / TelNU-Sek / Alpha+

IR-40-2 / Z ? / Funk / Alpha+

IR-40-2 / Z ? / Funk-Netz / Alpha+

IR-40-2 / Z ? / QW / Alpha+

IR-40-2 / Z ? / QW-Netz / Alpha+

Standard





Interior clock - round

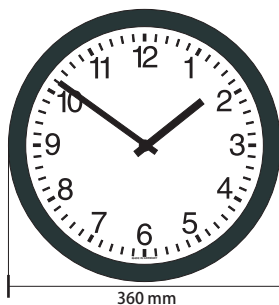


Round interior clock Single-sided 30 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- convex Plexiglas cover with enhanced impact resistance

- ideal viewing distance ca. 35 m

optional: - red second hand
- damp location setup



Outer body diameter:
360 mm

Order number example

General description / Clock dial / Movement / Type

I**R**-**30**-**1** / **Z****F** / **M****W** / RAL 2001

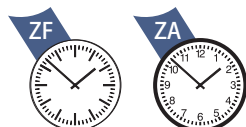
IQ-30-1-Type RAL

Clock movement type
Minuten pulse movement
Minute/Second pulse movement
Telegram slave clock movement
Telegram slave clock movement, + second hand
Independent radio receiver clock movement
Independent radio receiver clock movement incl. Power supply unit
Quartz clock movement
Quartz clock movement incl. Power supply unit

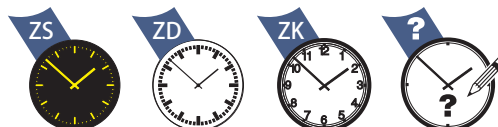
Order number
IR-30-1 / Z ? / MW / RAL ...
IR-30-1 / Z ? / MSW / RAL ...
IR-30-1 / Z ? / TelNu / RAL ...
IR-30-1 / Z ? / TelNU-Sek / RAL ...
IR-30-1 / Z ? / Funk / RAL ...
IR-30-1 / Z ? / Funk-Netz / RAL ...
IR-30-1 / Z ? / QW / RAL ...
IR-30-1 / Z ? / QW-Netz / RAL ...



Standard



On request



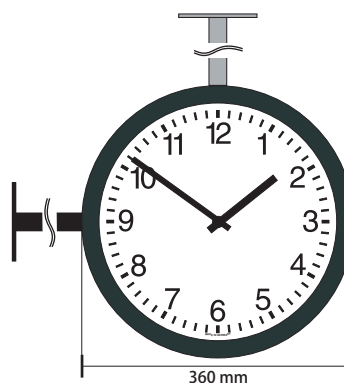


Round interior clock Double-sided 30 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- convex Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 100 mm, other lengths on request

- ideal viewing distance ca. 35 m

optional: - red second hand



Order number example

General description / Clock dial / Movement / Type

I**R**-**30**-**2** / **ZF** / **MW** / RAL 2001 wall bracket 100 mm

Outer body diameter:
360 mm

IR-30-2-Type RAL

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IR-30-2 / Z ? / MW / RAL ...

IR-30-2 / Z ? / MSW / RAL ...

IR-30-2 / Z ? / TelNu / RAL ...

IR-30-2 / Z ? / TelNU-Sek / RAL ...

IR-30-2 / Z ? / Funk / RAL ...

IR-30-2 / Z ? / Funk-Netz / RAL ...

IR-30-2 / Z ? / QW / RAL ...

IR-30-2 / Z ? / QW-Netz / RAL ...





Interior clock - round

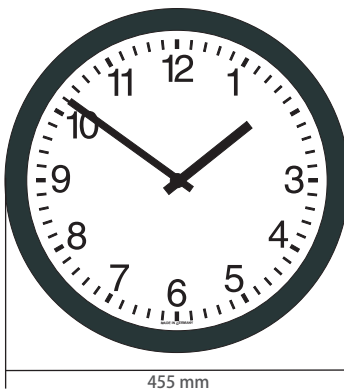


Round interior clock Single-sided 40 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- convex Plexiglas cover with enhanced impact resistance

- ideal viewing distance ca. 50 m

optional: - red second hand
- damp location setup



455 mm

Outer body diameter:
455 mm

Order number example

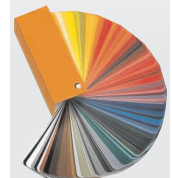
General description / Clock dial / Movement / Type

I**R**-**40**-**1** / **ZF** / **MW** / RAL 1016

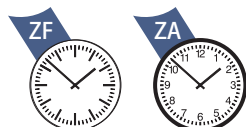
IQ-40-1-Type RAL

Clock movement type
Minuten pulse movement
Minute/Second pulse movement
Telegram slave clock movement
Telegram slave clock movement, + second hand
Independent radio receiver clock movement
Independent radio receiver clock movement incl. Power supply unit
Quartz clock movement
Quartz clock movement incl. Power supply unit

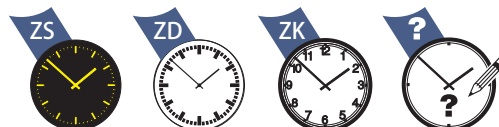
Order number
IR-40-1 / Z ? / MW / RAL ...
IR-40-1 / Z ? / MSW / RAL ...
IR-40-1 / Z ? / TelNu / RAL ...
IR-40-1 / Z ? / TelNU-Sek / RAL ...
IR-40-1 / Z ? / Funk / RAL ...
IR-40-1 / Z ? / Funk-Netz / RAL ...
IR-40-1 / Z ? / QW / RAL ...
IR-40-1 / Z ? / QW-Netz / RAL ...



Standard



On request



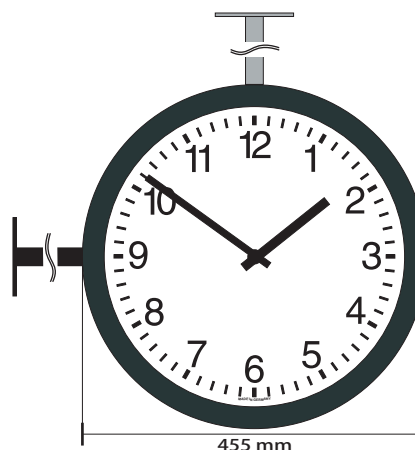


Round interior clock Double-sided 40 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- convex Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 100 mm, other lengths on request

- ideal viewing distance ca. 50 m

optional: - red second hand



Outer body diameter:
455 mm

Order number example

General description / Clock dial / Movement / Type

I**R**-**4****0**-**2** / **Z****F** / **M****W** / RAL 1016 wall bracket 100 mm

IR-40-2-Type RAL

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IR-40-2 / Z ? / MW / RAL ...

IR-40-2 / Z ? / MSW / RAL ...

IR-40-2 / Z ? / TelNu / RAL ...

IR-40-2 / Z ? / TelNU-Sek / RAL ...

IR-40-2 / Z ? / Funk / RAL ...

IR-40-2 / Z ? / Funk-Netz / RAL ...

IR-40-2 / Z ? / QW / RAL ...

IR-40-2 / Z ? / QW-Netz / RAL ...





Exterior clock - square

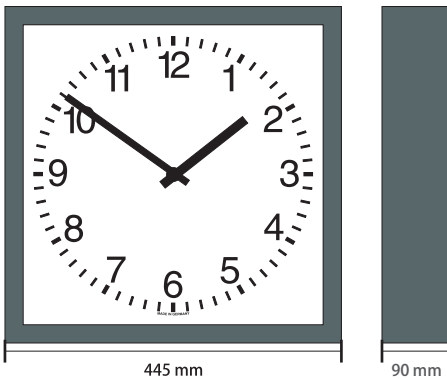


Square exterior clock Single-sided 40 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- with back-side cover for exterior purposes

- ideal viewing distance ca. 50 m

optional: - red second hand
- back light



445 mm

90 mm

Overall body dimensions:
H x W x D: 445 mm x 445 mm x 90 mm

Order number example

General description / Clock dial / Movement / Type

AQ-40-1 / ZD / MW / RAL 1016

AQ-40-1-Type RAL

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement
incl. Power supply unit

Order number

AQ-40-1 / Z? / MW / RAL ...

AQ-40-1 / Z? / MSW / RAL ...

AQ-40-1 / Z? / TelNu / RAL ...

AQ-40-1 / Z? / TelNU-Sek / RAL ...

AQ-40-1 / Z? / Funk-Netz / RAL ...



Standard



On request

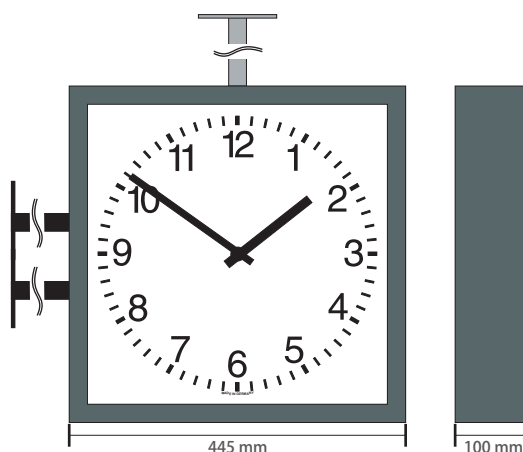


Square exterior clock Double-sided 40 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 100 mm, other lengths on request
- for wall installation we suggest a double arm bracket

- ideal viewing distance ca. 50 m

- optional:
- red second hand
 - two-coloured body
 - backlight



Overall body dimensions:
H x W x D: 445 mm x 445 mm x 100 mm

Order number example

General description / Clock dial / Movement / Type

AQ-40-2 / ZD / MW / RAL 1016 wall bracket 100 mm

AQ-40-2-Type RAL

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement
incl. Power supply unit

Oder number

AQ-40-2 / Z ? / MW / RAL ...

AQ-40-2 / Z ? / MSW / RAL ...

AQ-40-2 / Z ? / TelNu / RAL ...

AQ-40-2 / Z ? / TelNU-Sek / RAL ...

AQ-40-2 / Z ? / Funk-Netz / RAL ...





Exterior clock - round

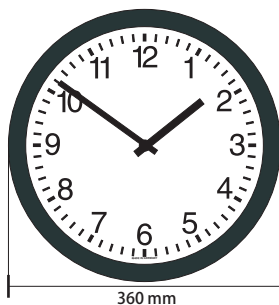


Round exterior clock Single-sided 30 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- convex Plexiglas cover with enhanced impact resistance
- with back-side cover for exterior purposes

- ideal viewing distance ca. 35 m

optional: - red second hand
- back light



Outer body diameter:
360 mm

Order number example

General description / Clock dial / Movement / Type

A**R**-**3****0**-**1** / **Z****D** / **M****W** / RAL 7024

AR-30-1-Type RAL

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement
incl. Power supply unit

Order number

AR-30-2 / Z ? / MW / RAL ...

AR-30-2 / Z ? / MSW / RAL ...

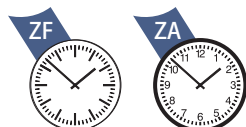
AR-30-2 / Z ? / TelNu / RAL ...

AR-30-2 / Z ? / TelNU-Sek / RAL ...

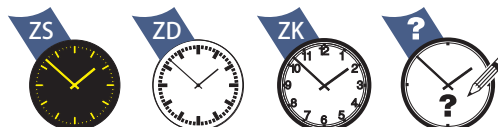
AR-30-2 / Z ? / Funk-Netz / RAL ...



Standard



On request



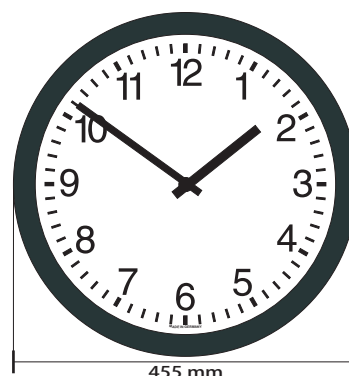


Round exterior clock Single-sided 40 cm standard clock dial

- solid metal body in high-quality RAL-colour according to your requirements
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- convex Plexiglas cover with enhanced impact resistance
- with back-side cover for exterior purposes

- ideal viewing distance ca. 50 m

optional: - red second hand
- backlight



Outer body diameter:
455 mm

Order number example

General description / Clock dial / Movement / Type

A**R**-**4****0**-**1** / **Z****A** / **M****W** / RAL 9010

AR-40-1-Type RAL

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement
incl. Power supply unit

Order number

AR-40-1 / Z ? / MW / RAL ...

AR-40-1 / Z ? / MSW / RAL ...

AR-40-1 / Z ? / TelNu / RAL ...

AR-40-1 / Z ? / TelNU-Sek / RAL ...

AR-40-1 / Z ? / Funk-Netz / RAL ...



High-Grade Steel

You will be delighted with the wide variety of uses of this material. The breathtaking beauty of high-grade steel gives our clocks their own unique elegant appearance. Numerous shapes and variations of the housings allow these clocks to be made to suit individual requirements.

The use of high-grade steel has also proven itself in clinics and hospitals as well as in homes for the elderly and nursing homes. High-grade steel's permanent resistance against disinfectants and detergents and its extremely smooth surfaces has helped to establish its leading role in the healthcare sector.

High-grade steel is in vogue.





Interior clock - square

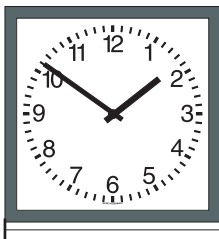
Stainless steel



Square interior clock Single-sided 25 cm standard clock dial

- solid V2A stainless steel body finely ground (grain 240) or sandblasted matt textured surface
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- ideal viewing distance ca. 25 m

- optional:
- red second hand
 - available in V4A for special requirements
 - toughened safety glass



285 mm



50 mm

Overall body dimensions:

H x W x D: 285 mm x 285 mm x 50 mm

Order number example

General description / Clock dial / Movement / Type

I**Q**-**2****5**-**1** / **Z****A** / **TelNu****Sek** / Est

IQ-25-1-Type Est

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IQ-25-1 / Z ? / MW / Est

IQ-25-1 / Z ? / MSW / Est

IQ-25-1 / Z ? / TelNu / Est

IQ-25-1 / Z ? / TelNU-Sek / Est

IQ-25-1 / Z ? / Funk / Est

IQ-25-1 / Z ? / Funk-Netz / Est

IQ-25-1 / Z ? / QW / Est

IQ-25-1 / Z ? / QW-Netz / Est

Standard



On request



Interior clock - square



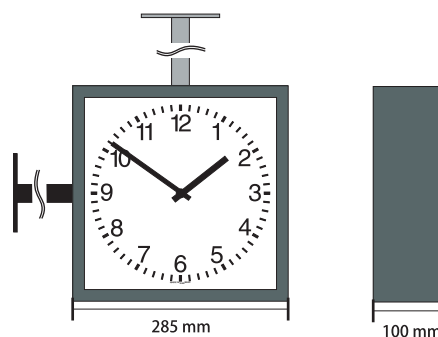
Stainless steel

Square interior clock Double-sided 25 cm standard clock dial

- solid V2A stainless steel body finely ground (grain 240) or sandblasted matt textured surface
- most suitable for rooms with high hygienic requirements or prestigious purposes
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 100 mm, other lengths on request

- ideal viewing distance ca. 25 m

- optional:
- red second hand
 - available in V4A for special requirements
 - toughened safety glass



Order number example

General description / Clock dial / Movement / Type

I**Q**-**25**-**2** / **Z****A** / **M****W** / Est wall bracket 100 mm

Overall body dimensions:

H x W x D: 285 mm x 285 mm x 100 mm

IQ-25-2-Type Est

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IQ-25-2 / Z ? / MW / Est

IQ-25-2 / Z ? / MSW / Est

IQ-25-2 / Z ? / TelNu / Est

IQ-25-2 / Z ? / TelNU-Sek / Est

IQ-25-2 / Z ? / Funk / Est

IQ-25-2 / Z ? / Funk-Netz / Est

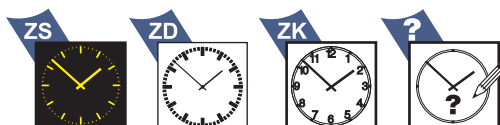
IQ-25-2 / Z ? / QW / Est

IQ-25-2 / Z ? / QW-Netz / Est

Standard



On request





Interior clock - square

Stainless steel

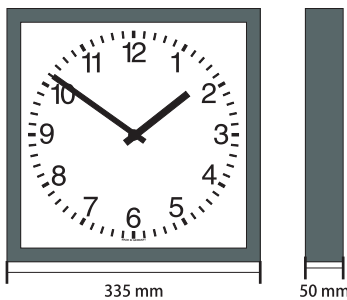


Square interior clock Single-sided 30 cm standard clock dial

- solid V2A stainless steel body finely ground (grain 240) or sandblasted matt textured surface
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance

- ideal viewing distance ca. 35 m

- optional:
- red second hand
 - available in V4A for special requirements
 - toughened safety glass



Overall body dimensions:
H x W x D: 335 mm x 335 mm x 50 mm

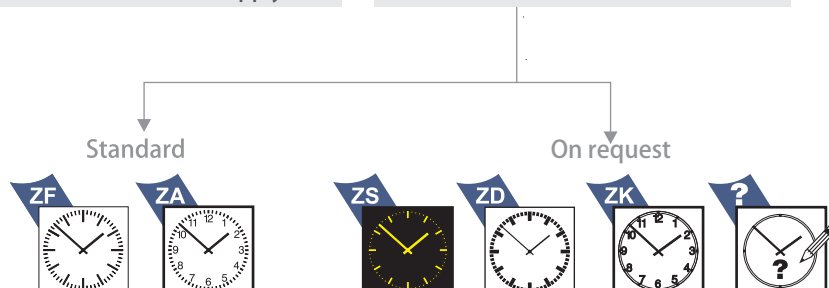
Order number example

General description / Clock dial / Movement / Type
I**Q**-**3****0**-**1** / **Z****A** / **TelNu****Sek** / Est

IQ-30-1-Type Est

Clock movement type
Minuten pulse movement
Minute/Second pulse movement
Telegram slave clock movement
Telegram slave clock movement, + second hand
Independent radio receiver clock movement
Independent radio receiver clock movement incl. Power supply unit
Quartz clock movement
Quartz clock movement incl. Power supply unit

Order number
IQ-30-1 / Z ? / MW / Est
IQ-30-1 / Z ? / MSW / Est
IQ-30-1 / Z ? / TelNu / Est
IQ-30-1 / Z ? / TelNU-Sek / Est
IQ-30-1 / Z ? / Funk / Est
IQ-30-1 / Z ? / Funk-Netz / Est
IQ-30-1 / Z ? / QW / Est
IQ-30-1 / Z ? / QW-Netz / Est



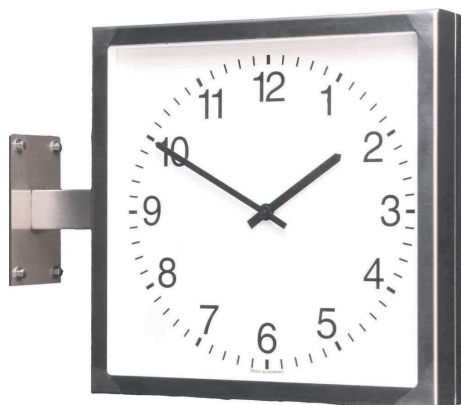
Interior clock - square



Stainless steel

Square interior clock Double-sided 30 cm standard clock dial

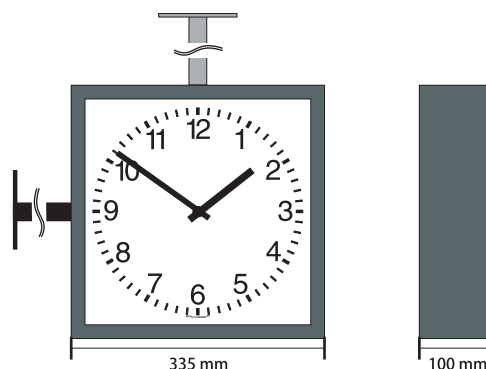
- solid V2A stainless steel body finely ground (grain 240) or sandblasted matt textured surface
- most suitable for rooms with high hygienic requirements or prestigious purposes
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 100 mm, other lengths on request



- ideal viewing distance ca. 35 m

optional: - red second hand

- available in V4A for special requirements
- toughened safety glass



Order number example

General description / Clock dial / Movement / Type

I**Q**-**30**-**2** / **Z****A** / **M****W** / Est wall bracket 100 mm

Overall body dimensions:

H x W x D: 335 mm x 335 mm x 100 mm

IQ-30-2-Type Est

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IQ-30-2 / Z ? / MW / Est

IQ-30-2 / Z ? / MSW / Est

IQ-30-2 / Z ? / TelNu / Est

IQ-30-2 / Z ? / TelNU-Sek / Est

IQ-30-2 / Z ? / Funk / Est

IQ-30-2 / Z ? / Funk-Netz / Est

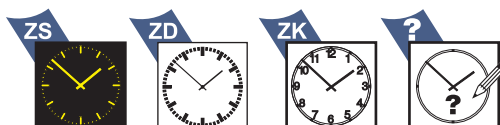
IQ-30-2 / Z ? / QW / Est

IQ-30-2 / Z ? / QW-Netz / Est

Standard



On request





Interior clock - square

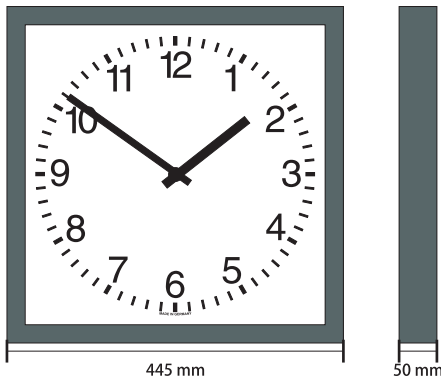
Stainless steel



Square interior clock Single-sided 40 cm standard clock dial

- solid V2A stainless steel body finely ground (grain 240) or sandblasted matt textured surface
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- ideal viewing distance ca. 50 m

optional: - red second hand
- available in V4A for special requirements



Overall body dimensions:
H x W x D: 445 mm x 445 mm x 50 mm

Order number example

General description / Clock dial / Movement / Type
I**Q**-**4****0**-**1** / **Z****A** / **TelNu****Sek** / Est

IQ-40-1-Type Est

Clock movement type
Minuten pulse movement
Minute/Second pulse movement
Telegram slave clock movement
Telegram slave clock movement, + second hand
Independent radio receiver clock movement
Independent radio receiver clock movement incl. Power supply unit
Quartz clock movement
Quartz clock movement incl. Power supply unit

Order number
IQ-40-1 / Z ? / MW / Est
IQ-40-1 / Z ? / MSW / Est
IQ-40-1 / Z ? / TelNu / Est
IQ-40-1 / Z ? / TelNU-Sek / Est
IQ-40-1 / Z ? / Funk / Est
IQ-40-1 / Z ? / Funk-Netz / Est
IQ-40-1 / Z ? / QW / Est
IQ-40-1 / Z ? / QW-Netz / Est



Interior clock - square



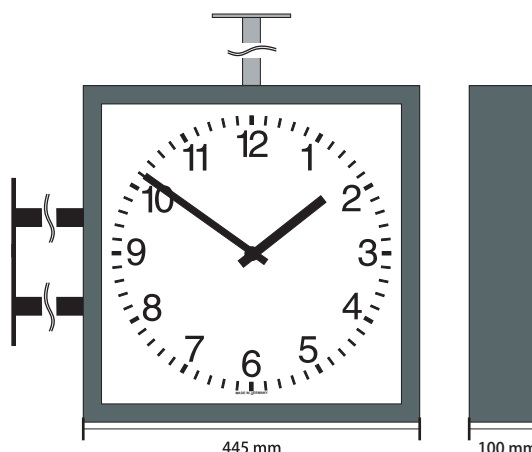
Stainless steel

Square interior clock Double-sided 40 cm standard clock dial

- solid V2A stainless steel body finely ground (grain 240) or sandblasted matt textured surface
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 100 mm, other lengths on request
- for wall installation we suggest a double arm bracket

- ideal viewing distance ca. 50 m

optional: - red second hand
- available in V4A for special requirements



Overall body dimensions:
H x W x D: 445 mm x 445 mm x 100 mm

Order number example

General description / Clock dial / Movement / Type

I**Q**-**4****0**-**2** / **Z****A** / **M****W** / Est wall bracket 100 mm

IQ-40-2-Type Est

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IQ-40-2 / Z ? / MW / Est

IQ-40-2 / Z ? / MSW / Est

IQ-40-2 / Z ? / TelNu / Est

IQ-40-2 / Z ? / TelNU-Sek / Est

IQ-40-2 / Z ? / Funk / Est

IQ-40-2 / Z ? / Funk-Netz / Est

IQ-40-2 / Z ? / QW / Est

IQ-40-2 / Z ? / QW-Netz / Est





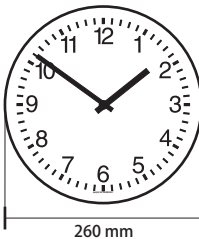
Interior clock - round

Stainless steel



Round interior clock Single-sided 25 cm standard clock dial

- modern ABS-body framed with a solid stainless steel ring finely ground (grain 240) or a sandblasted matt textured surface
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- ideal viewing distance: ca. 25 m
- optional: - red second hand
- available in V4A for special requirements



Outer body diameter:
260 mm

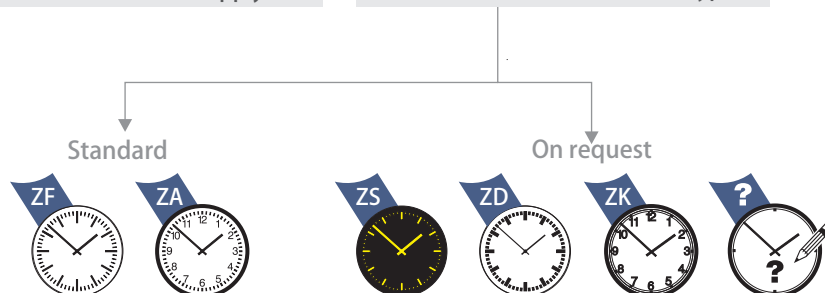
Order number example

General description / Clock dial / Movement / Type
I R - 2 5 - 1 / Z A / M W / Est

IR-25-1-Type Est

Clock movement type
Minuten pulse movement
Minute/Second pulse movement
Telegram slave clock movement
Telegram slave clock movement, + second hand
Independent radio receiver clock movement
Independent radio receiver clock movement incl. Power supply unit
Quartz clock movement
Quartz clock movement incl. Power supply unit

Order number
IR-25-1 / Z ? / MW / Typ Est
IR-25-1 / Z ? / MSW / Typ Est
IR-25-1 / Z ? / TelNu / Typ Est
IR-25-1 / Z ? / TelNU-Sek / Typ Est
IR-25-1 / Z ? / Funk / Typ Est
IR-25-1 / Z ? / Funk-Netz / Typ Est
IR-25-1 / Z ? / QW / Typ Est
IR-25-1 / Z ? / QW-Netz / Typ Est



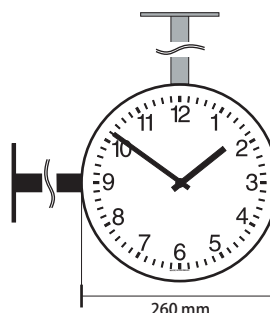
Interior clock - round



Stainless steel

Round interior clock Double-sided 25 cm standard clock dial

- modern ABS-body framed with a solid stainless steel ring finely ground (grain 240) or a sandblasted matt textured surface
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 80 mm, other lengths on request
- this clock is most suitable for rooms or corridors with low ceilings due to the small body diameter
- ideal viewing distance: ca. 25 m
- optional: - red second hand
- available in V4A for special requirements



Order number example

General description / Clock dial / Movement / Type

IR-25-2 / ZA / MW / Est wall bracket 80 mm

Outer body diameter:
260 mm

IR-25-2-Type Est

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IR-25-2 / Z ? / MW / Typ Est

IR-25-2 / Z ? / MSW / Typ Est

IR-25-2 / Z ? / TelNu / Typ Est

IR-25-2 / Z ? / TelNU-Sek / Typ Est

IR-25-2 / Z ? / Funk / Typ Est

IR-25-2 / Z ? / Funk-Netz / Typ Est

IR-25-2 / Z ? / QW / Typ Est

IR-25-2 / Z ? / QW-Netz / Typ Est





Interior clock - round

Stainless steel



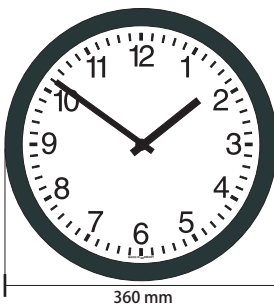
Round interior clock Single-sided 30 cm standard clock dial

- solid V2A stainless steel body finely ground (grain 240) or sandblasted matt textured surface
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- convex Plexiglas cover with enhanced impact resistance

- ideal viewing distance ca. 35 m

optional: - red second hand

- available in V4A for special requirements



360 mm

Outer body diameter:
360 mm

Order number example

General description / Clock dial / Movement / Type

I R - 3 0 - 1 / Z A / M S W / Est

IR-30-1-Type Est

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IR-30-1 / Z ? / MW / Typ Est

IR-30-1 / Z ? / MSW / Typ Est

IR-30-1 / Z ? / TelNu / Typ Est

IR-30-1 / Z ? / TelNU-Sek / Typ Est

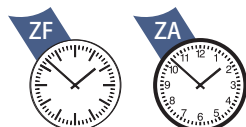
IR-30-1 / Z ? / Funk / Typ Est

IR-30-1 / Z ? / Funk-Netz / Typ Est

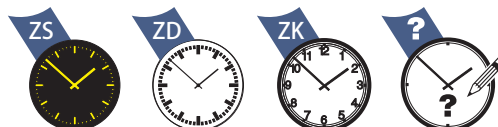
IR-30-1 / Z ? / QW / Typ Est

IR-30-1 / Z ? / QW-Netz / Typ Est

Standard



On request

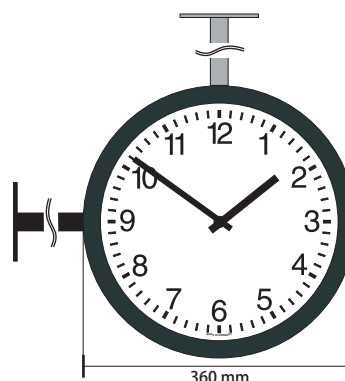




Round interior clock Double-sided 30 cm standard clock dial

- solid V2A stainless steel body finely ground (grain 240) or sandblasted matt textured surface
- most suitable for rooms with high hygienic requirements or prestigious purposes
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- convex Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 100 mm, other lengths on request
- ideal viewing distance ca. 35 m

optional: - red second hand
- available in V4A for special requirements



Order number example

General description / Clock dial / Movement / Type

IR-30-2 / ZA / MW / Est

Outer body diameter:
360 mm

IR-30-2-Type Est

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IR-30-2 / Z ? / MW / Typ Est

IR-30-2 / Z ? / MSW / Typ Est

IR-30-2 / Z ? / TelNu / Typ Est

IR-30-2 / Z ? / TelNU-Sek / Typ Est

IR-30-2 / Z ? / Funk / Typ Est

IR-30-2 / Z ? / Funk-Netz / Typ Est

IR-30-2 / Z ? / QW / Typ Est

IR-30-2 / Z ? / QW-Netz / Typ Est





Interior clock - round

Stainless steel



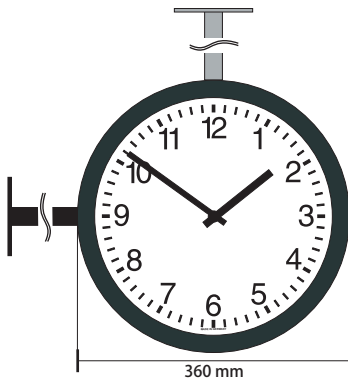
Prestigious round interior clock Double-sided 30 cm standard clock dial

- solid V2A stainless steel body finely ground (grain 240) or sandblasted matt textured surface
- the shadow gap (SF) in the front of the body gives this clock an extraordinary look and is therefore most-suitable for prestigious purposes
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- convex Plexiglas cover with enhanced impact resistance
- wall or ceiling bracket standard length 100 mm, other lengths on request

- ideal viewing distance ca. 35 m

optional: - red second hand

- available in V4A for special requirements



Outer body diameter:
360 mm

Order number example

General description / Clock dial / Movement / Type

I R - 3 0 - 2 / Z F / M W / Est SF

IR-30-2-Type Est SF

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Order number

IR-30-2 / Z ? / MW / Typ Est SF

IR-30-2 / Z ? / MSW / Typ Est SF

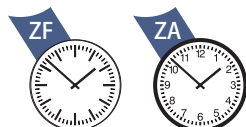
IR-30-2 / Z ? / TelNu / Typ Est SF

IR-30-2 / Z ? / TelNU-Sek / Typ Est SF

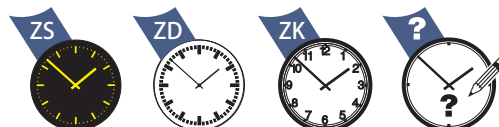
IR-30-2 / Z ? / Funk / Typ Est SF

IR-30-2 / Z ? / Funk-Netz / Typ Est SF

Standard



On request



Interior clock - cleanroom



Stainless steel

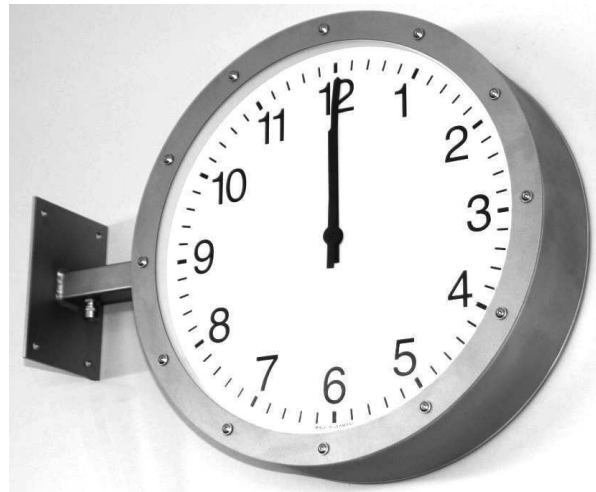
Premium quality interior clock
Round; double-sided
30 cm standard clock dial
Degree of protection:

IP 69 k

- solid stainless steel body in various quality grades from V2A 1.4301 to V4A 1.4571
- glass bead blasted and matt textured surface
- toughened safety glass milled flush into stainless steel front panel
- sealing material EPDM65 A, bright and suitable for food contact
- degree of protection IP 69 k
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- wall or ceiling bracket standard length 100 mm, other lengths on request
- this clock was developed specifically for the use in food producing companies and laboratories that require highest protection grades

- ideal viewing distance ca. 35 m

optional: - red second hand
 - non-reflecting toughened safety glass



RST Rail System Testing GmbH	
Prüfbericht Nr. P50-10-0214	RST Rail System Testing GmbH Umweltlabor Am Rannensack D-10781 Hennigsdorf Tel. +49 (0) 33 02 - 4 90 82 85 Fax +49 (0) 33 02 - 4 90 82 10 E-Mail: anfrage@rst-test.de Internet: www.rst-test.de
Umweltprüfung	Referenz-Nr. 2916 (50-10-0234)
Hersteller/Auftraggeber: Edeltech-Clock-Uhrenbau Herr Vogt Ludwig-Jahn-Str. 59 52765 Olbersdorf	Prüfung: Herr Stefan Harder Datum: 07.10.2010
Eingang Prüfgegenstand: 28.06.2010 28.10.2010	Prüfung: 28.06.2010 28.10.2010
Prüfgegenstand: 1 Uhrengehäuse (doppelseitige Ausführung mit Pendelarm) (Prüfung Nr. 50-10-2010-1)	Prüfung: 28.06.2010 28.10.2010
Prüfungsspezifikation: - Schutzanforderung IPX6K gemäß DIN 40050-9, Straßenfahrzeuge (P-Schutzarten: Schutz gegen Fremdkörper, Wasser und Berühren) - Elektrische Auslastung: - Auslastungsfaktor (ausführlich siehe Seite 2)	Prüfung: 28.06.2010 28.10.2010
Prüfziel: Nachweis des Schutzgrades IPX6K	Prüfung: 28.06.2010 28.10.2010
Prüfungsergebnisse: Das Uhrengehäuse wurde gemäß erzeugnispezifischer Prüfungsanforderung beansprucht. Während der Hochdruck-/Dampfstrahlreinigungsprüfung ist eine sehr geringe Menge Wasser in das Uhrengehäuse eingedrungen. Der Schutzgrad IPX6K ist für das geprüfte Uhrengehäuse (Prüfung Nr. 50-10-2010-1) gewährleistet. (ausführlich siehe Seite 3)	Prüfung: 28.06.2010 28.10.2010
Stefan Harder Fachgebiete: Klimatische und korrosive Prüfungen Umweltlabor	

Order number example

General description / Clock dial / Movement / Type

IR-30-2 / ZA / MW / Est-IP 69

IR-30-2-Type Est-IP 69

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Order number

IR-30-2 / Z ? / MW / Est-IP 69

IR-30-2 / Z ? / MSW / Est-IP 69

IR-30-2 / Z ? / TelNu / Est-IP 69

IR-30-2 / Z ? / TelNU-Sek / Est-IP 69





Interior clock - cleanroom

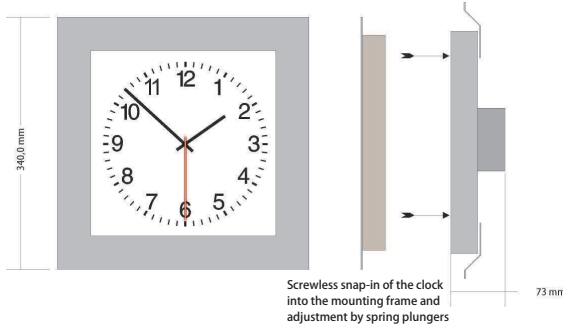
Stainless steel



Square interior clock Single-sided with mounting frame Solid or cavity wall installation 25 cm standard clock dial

- cleanroom clock for installation in solid or cavity walls with a solid V2A stainless steel body finely ground (grain 240)
- stainless steel body with blind frame and spring plungers with recess and ball for screwless installation by adjustment in the installation frame
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance

optional: - red second hand
- available in V4A for special requirements



Overall body dimensions:

Blind frame H x W: 340 mm x 340 mm

Installation frame H x W: 303⁺⁵ mm x 294⁺⁵ mm

Order number example

General description / Clock dial / Movement / Type

I **Q** - **2** **5** - **1** / **Z** **A** / **TelNu** **Sek** / RR-Einbau

IQ-25-1-Type RR-Einbau

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IQ-25-1 / Z ? / MW / RR-Einbau

IQ-25-1 / Z ? / MSW / RR-Einbau

IQ-25-1 / Z ? / TelNu / RR-Einbau

IQ-25-1 / Z ? / TelNU-Sek / RR-Einbau

IQ-25-1 / Z ? / Funk / RR-Einbau

IQ-25-1 / Z ? / Funk-Netz / RR-Einbau

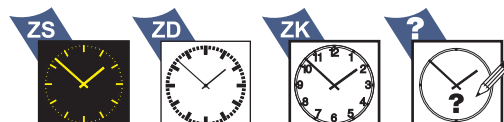
IQ-25-1 / Z ? / QW / RR-Einbau

IQ-25-1 / Z ? / QW-Netz / RR-Einbau

Standard



On request



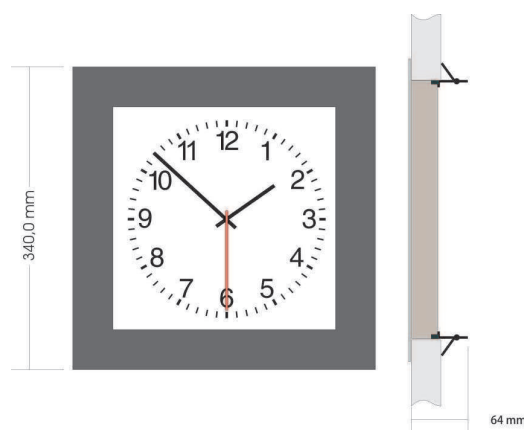


Square interior clock Single-sided Solid or cavity wall installation 25 cm standard clock dial

- cleanroom clock for installation in cavity walls with a solid V2A stainless steel body finely ground (grain 240)
- stainless steel body with blind frame and spring clamps on the back for screwless installation in cavity walls
- tension springs adjustable to different wall thicknesses
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- toughened safety glass fits flush into the blind frame for highest hygienic requirements

optional: - red second hand

- non-reflecting toughened safety glass
- available in V4A for special requirements



Order number example

General description / Clock dial / Movement / Type

I**Q**-**25**-**1** / **Z****A** / **TelNu****Sek** / Type RR-Einbau ESG

Overall body dimensions:

Blind frame H x W: 340 mm x 340 mm

Clock body H x W: 290⁺⁵ mm x 290⁺⁵ mm

IQ-25-1-Type RR-Einbau ESG

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Independent radio receiver clock movement

Independent radio receiver clock movement
incl. Power supply unit

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IQ-25-1 / Z ? / MW / RR-Einbau ESG

IQ-25-1 / Z ? / MSW / RR-Einbau ESG

IQ-25-1 / Z ? / TelNu / RR-Einbau ESG

IQ-25-1 / Z ? / TelNU-Sek / RR-Einbau ESG

IQ-25-1 / Z ? / Funk / RR-Einbau ESG

IQ-25-1 / Z ? / Funk-Netz / RR-Einbau ESG

IQ-25-1 / Z ? / QW / RR-Einbau ESG

IQ-25-1 / Z ? / QW-Netz / RR-Einbau ESG





Interior clock - cleanroom

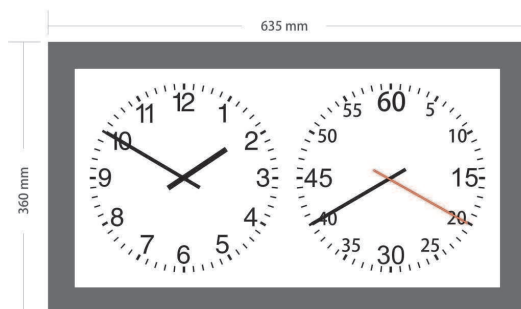
Stainless steel



Wired hand control panel



Wall control panel



Overall body dimensions:

Blind frame H x W: 360 mm x 635 mm

Clock body H x W: 330⁺⁵ mm x 605⁺⁵ mm

Wall panel H x W: 145 mm x 100 mm

Panel body H x W: 130⁺⁵ mm x 80⁺⁵ mm

IQ-25-1-Type RR-NSK

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number example

General description / Clock dial / Movement / Type

IQ-25-1 / ZA / MW / RR-NSK

Order number

IQ-25-1 / Z ? / MW / RR-NSK

IQ-25-1 / Z ? / MSW / RR-NSK

IQ-25-1 / Z ? / TeINu / RR-NSK

IQ-25-1 / Z ? / TeINU-Sek / RR-NSK

IQ-25-1 / Z ? / QW / RR-NSK

IQ-25-1 / Z ? / QW-Netz / RR-NSK

Standard



Interior clock, cleanroom

Standard/stop-clock combination 25 cm standard clock dial

- combined cleanroom clock for installation in cavity walls with a solid V2A stainless steel body finely ground
- blind frame stainless steel body with spring clamps on the back for screwless installation in cavity walls
- tension springs adjustable to different wall thicknesses
- shows normal time and stop time
- operation of stop clock via wall control panel with illuminated membrane keys or wired hand control panel
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- flat Plexiglas cover with enhanced impact resistance

optional: - red second hand

- available in V4A for special requirements
- non-reflecting toughened safety glass milled flush into stainless steel front panel



Digital interior clock Solid or cavity wall installation

- cleanroom clock for installation in cavity walls with a solid V2A stainless steel body finely ground (grain 240)
- stainless steel body with blind frame and spring clamps on the back for screwless installation in cavity walls
- tension springs adjustable to different wall thicknesses
- LED display 6-digit (hh:min:sec) or 4-digit (hh:mm)
- digit height 58 mm
- digit colour red; yellow and blue on request

optional: - available in V4A for special requirements



Outer body dimensions:

Blind frame: H x W: 400 mm x 150 mm

Clock body: H x W x D: 355 mm x 120 mm x 60 mm
standard dimensions

custom-made designs onrequest

Digital interior clock Trunking installation

- custom-made digital LED clock for installation in trunkings
- LED display 6-digit (hh:min:sec) or 4-digit (hh:min)
- digit height 58 mm
- digit colour red or yellow



Minimum space required in channel:

H x W x D: 100 mm x 240 mm x 45 mm

Digital interior clock Wall attachment installation

- custom-made digital LED clock
- very flat stainless steel clock body, finely ground (grain 320)
- for wall attachment installation
- LED display 6-digit (hh:min:sec) or 4-digit (hh:min)
- digit height 58 mm
- digit colour red or yellow





Interior clock - glass

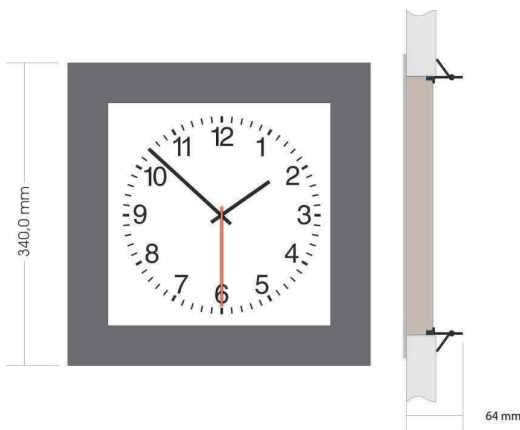
Glass



Square interior clock Single-sided 25 cm standard clock dial

- "Just glass" cleanroom clock for highest requirements in cleanrooms and operating theatres
- 6 mm toughened safety glass with circumferential phase 1 mm, 45°
- flush, black passe-partout, other colours on request
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- clock body with spring clamps on the back for screwless installation in glass walls for highest hygienic requirements

- optional:
- red second hand
 - non-reflecting toughened safety glass
 - other sizes on request



Overall body dimensions:

Blind frame H x W: 340 mm x 340 mm
Clock body H x W: 295⁺⁵ mm x 295⁺⁵ mm

Order number example

General description / Clock dial / Movement / Type
IQ-25-1 / Z A / TelNu Sek / Einbau-ESG

IQ-25-1-Type Einbau-ESG

Clock movement type
Minuten pulse movement
Minute/Second pulse movement
Telegram slave clock movement
Telegram slave clock movement, + second hand
Quartz clock movement
Quartz clock movement incl. Power supply unit

Order number
IQ-25-1 / Z ? / MW / Glass
IQ-25-1 / Z ? / MSW / Glass
IQ-25-1 / Z ? / TelNu / Glass
IQ-25-1 / Z ? / TelNU-Sek / Glass
IQ-25-1 / Z ? / QW / Glass
IQ-25-1 / Z ? / QW-Netz / Glass

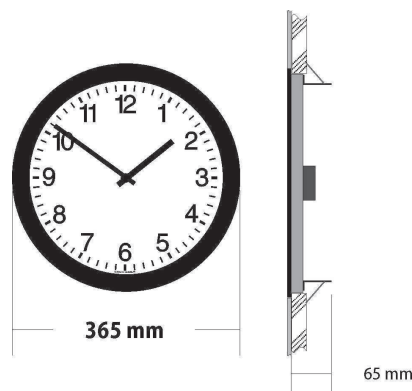




Round interior clock Single-sided 30 cm standard clock dial

- "Just glass" cleanroom clock for highest requirements in cleanrooms and operating theatres
- 6 mm toughened safety glass with circumferential phase 1 mm, 45°
- flush, black passe-partout, other colours on request
- various clock dial options
- custom-made colour printed logo available
- black hour/minute hands
- clock body with spring clamps on the back for screwless installation in glass walls for highest hygienic requirements

optional: - red second hand
- non-reflecting toughened safety glass



Order number example

General description / Clock dial / Movement / Type

IR-30-1 / ZF / TelNuSek / Einbau-ESG

Installation diameter:
Clock body: 350⁺⁵ mm

IR-30-1-Type Einbau-ESG

Clock movement type

Minuten pulse movement

Minute/Second pulse movement

Telegram slave clock movement

Telegram slave clock movement, + second hand

Quartz clock movement

Quartz clock movement incl. Power supply unit

Order number

IR-30-1 / Z ? / MW / Glass

IR-30-1 / Z ? / MSW / Glass

IR-30-1 / Z ? / TelNu / Glass

IR-30-1 / Z ? / TelNU-Sek / Glass

IR-30-1 / Z ? / QW / Glass

IR-30-1 / Z ? / QW-Netz / Glass

