

JUNGHANS 1989

Alarm clocks  
Timers  
Stopwatches



 JUNGHANS

## JUNGHANS – The Company

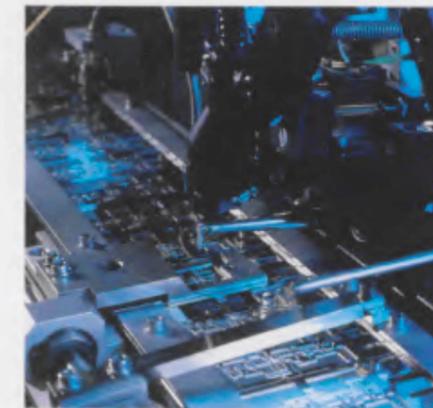
Schramberg is not perhaps one of the best known towns, but it has definitely not gone unnoticed in the watch and clock-making industry. JUNGHANS Uhren GmbH, the third-largest quartz watch and clock producers in the world, is located here in the district of Rottweil. JUNGHANS is a company with its fair share of tradition and is never short of new ideas.

More than 60,000 watches and clock movements are produced in Schramberg every day using modern automated watch and clock-making facilities. Ultramodern electronic equipment monitors and controls very high quality standards in all production processes.

JUNGHANS manufactures electronic wrist watches, alarm clocks, wall and mantel clocks, quartz movements, solar and radio-controlled clocks and watches. All of very high quality, accuracy and functionality using the most modern, future-orientated technologies. All good reason why JUNGHANS enjoys the image of an innovative watch and clockmaker.

Radio-controlled and solar clocks and watches are amongst the most popular on today's market. The first radio-controlled solar watch in the world, the JUNGHANS RCS 1, is proof of the great innovative strength and highest technological standards at JUNGHANS.

JUNGHANS brought out the world's first radio-controlled solar watch – the JUNGHANS RCS 1 – only 4 years ago lending these new technologies a new perspective.



## JUNGHANS – The Trademark

The JUNGHANS trademark is considered to be the most traditional trademark for watches and clocks amongst German producers. It is known throughout the world for highest quality standards, reliability and above all innovative strength in technology and design as documented in countless awards.

Technological concept, function and design of JUNGHANS watches and clocks are constantly adapted to the changing attitudes and wishes of the consumer. Good reason why JUNGHANS is able to impressively provide a broad range of watches and clocks reflecting zeitgeist combined with innovative design and modern technology time and again.



...the things which surround us are symbols of our constant search for individuality. Even if we have to create it first...

## THEME: TECHNO-LINE

Technology determines the function. Design determines the appearance. Both stand for TECHNO-LINE from JUNGHANS.

Example:  
THE NEW JUNGHANS  
RADIO-CONTROLLED CLOCK  
RC alarm 1



## THEME: TECHNO-LINE

Technology determines the function.  
Design determines the appearance.  
Both stand for TECHNO-LINE from  
JUNGHANS.

Example:  
THE NEW JUNGHANS  
RADIO-CONTROLLED CLOCK  
RC alarm 1



① Modell: 150/1000

Interlücke Milieu



② Modell: 150/1001

- Radio-controlled alarm clock and timer with LCD display
- Absolutely noiseless
- Indication of hour, minute and second
- Alarm time indication of hour and minute
- Indication of the date, day, month
- Optical reception control
- Alarm time: 1 minute
- Automatic repeating alarm (snooze) every 4 minutes
- 24 h "Off" automatism
- Runs for approx. 3 years with 1 battery (IEC LR 6)
- Independent from the mains supply
- Free of charge
- Fully automatic time adjustment and time change-over
- Case made of antistatic impact-resistant ABS material
- Size: 11.0 x 9.5 x 6.0 cm
- ① **Model: 150/1000 white**
- ② **Model: 150/1001 black**

The JUNGHANS radio-controlled message clock RC alarm 1 sets itself automatically to the correct time. Accurate down to the second. It receives a radio-transmitted time pulse from the world's most accurate clock - the caesium time base Braunschweig/Germany. So you need never set it. As all radio-controlled clocks from JUNGHANS it changes from summer to winter time and vice-versa. Fully automatically. It has an alarm function and reminds you of appointments with greatest precision. And your eternal calendar will never be mistaken.

You can check reception with the unique transmitter call button just to be absolutely sure.

## THEME: TECHNO-LINE

Technology determines the function. Design determines the appearance. Both stand for TECHNO-LINE from JUNGHANS.

Example:  
JUNGHANS "MASTER":  
The alarm clock.

JUNGHANS has redefined the alarm clock with "MASTER": form, from frog-design, is aesthetic and ergonomic. Functionality that satisfies all requirements set by a consumer study. The result: a new generation of alarm clocks.

All around floodlight illumination



① Modell: 140/0915

All around floodlight illumination



② Modell: 140/0916

JUNGHANS "MASTER". THE ALARM CLOCK.



③ Modell: 140/0900



④ Modell: 140/0901

NEW! JUNGHANS "MASTER". The alarm clock. Now with all-round dial illumination. Excellent visibility at night.

- Quartz movement W 738
- Operating time at least one year with one battery
- Alarm signal with tone (buzzer)
- Repetition (snooze) alarm at 4 minute intervals
- All-round dial illumination
- Single-knob operation
- Easy-grip top shut-off button
- Case made of antistatic impact-resistant ABS material
- Size:  $\phi$  9.5 cm
- ① Modell: 140/0915 black
- ② Modell: 140/0916 white

JUNGHANS "MASTER". The alarm clock.

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Alarm signal "trivox" (Beep beep) continually increasing
- Repeating alarm, every 4 minutes
- Illumination
- Single-button operation
- Grip top reset button
- Case made of antistatic, impact-resistant ABS material
- Size: 7.5 x 8.5 cm
- ③ Modell: 140/0900 anthracite
- ④ Modell: 140/0901 grey/blue

- Quartz movement W 710
- Pleasant, intermittent alarm signal
- Repetition (snooze) alarm every 4 minutes
- Single-knob operation
- Lateral shut-off button
- Luminous hands
- Illumination
- Case made of antistatic, impact-resistant ABS material
- Size: 5.6 x 6.0 cm
- ⑤ Modell: 142/0200 white
- ⑥ Modell: 142/0202 red
- ⑦ Modell: 142/0201 black
- ⑧ Modell: 142/0203 brown

Multifunctional alarm clock



⑤ Modell: 142/0200

Multifunctional alarm clock



⑦ Modell: 142/0201

Multifunctional alarm clock



⑥ Modell: 142/0202

Multifunctional alarm clock



⑧ Modell: 142/0203

Case metallic-coloured



① Modell: 142/0094

Case metallic-coloured



② Modell: 142/0095

Case metallic-coloured



③ Modell: 142/0096

Case metallic-coloured



④ Modell: 140/0860

Case metallic-coloured



⑤ Modell: 140/0861

JUNGHANS "STAR". NEW!



⑦ Modell: 140/1003

JUNGHANS "STAR". NEW!



⑧ Modell: 140/1004

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Disconnection on the back and side
- Case made of antistatic impact-resistant ABS material
- Size: 5,6 x 6,0 cm
- ① Modell: 142/0094 anthracite-metallic
- ② Modell: 142/0095 blue-metallic
- ③ Modell: 142/0096 gold-metallic

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Black reset button
- Case made of antistatic impact-resistant ABS material
- Size: ø 9,5 cm
- ④ Modell: 140/0860 silver-metallic
- ⑤ Modell: 140/0861 anthracite-metallic
- ⑥ Modell: 140/0862 green-metallic

- Quartz movement W 710
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Large-area top shut-off key
- Single-knob operation
- Case made of antistatic impact-resistant ABS material
- Size: ø 9,0 cm
- ⑦ Modell: 140/1003 bordeaux
- ⑧ Modell: 140/1004 blue

Case metallic-coloured



⑩ Modell: 140/0638

Case metallic-coloured



⑪ Modell: 140/0639

Case metallic-coloured



⑫ Modell: 140/0657

Travel alarm clock with case



⑬ Modell: 144/4300

⑭ Modell: 140/0937



⑮ Modell: 140/0934



⑯ Modell: 140/0936



⑰ Modell: 140/0939



⑱ Modell: 140/0938



⑲ Modell: 140/0935



JUNGHANS "BLACK & WHITE"

...she still had the images of the vernissage in her head. Colours and impressions. But she was already looking forward to the evening: "Sleeping Beauty" – a ballet. She would not get home 'till late. On the way she quickly bought a small alarm clock...

## THEME: MODERN-LINE

Alarm clocks to suit the times. Clear. Uncompromising. Colourful. And carefully designed down to the very last detail. Simply modern.

# THEME: MODERN-LINE

Alarm clocks to suit the times. Clear. Uncompromising. Colourful. And carefully designed down to the very last detail. Simply modern.



① Modell: 140/0726



② Modell: 140/0727



③ Modell: 140/0803



④ Modell: 140/0804



⑤ Modell: 140/0812



⑥ Modell: 140/0811



⑦ Modell: 140/0810



⑧ Modell: 140/0823



⑨ Modell: 140/0824

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Disconnection on the back
- Case made of polystyrene material
- Size: 7,8 x 7,8 cm
- ① **Model: 140/0726 red/black**
- ② **Model: 140/0727 black**

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Handy top reset button
- Case made of polystyrene material
- Size: 8,0 x 6,5 cm
- ③ **Model: 140/0803 red**
- ④ **Model: 140/0804 white**

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Handy top reset button

- Case made of antistatic impact-resistant ABS material
- Size: 9,5 x 7,5 cm
- ⑥ **Model: 140/0823 black**
- ⑦ **Model: 140/0824 white**
- Quartz movement W 738
- Runs for at least 1 year with one battery
- Continually increasing, intermittent alarm signal "trivox"
- Luminous dots and hands
- Repeating alarm, every 4 minutes
- Illumination
- Single-button operation
- Disconnection on the back
- Case made of polystyrene material
- Size: 7,8 x 8,3 cm
- ⑧ **Model: 140/0810 white**
- ⑨ **Model: 140/0811 black**
- ⑩ **Model: 140/0812 red**

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Continually alarm signal "trivox" with stroke on bell
- Single-button operation
- Large area top alarm "off" button
- Luminous dots and hands
- Illumination, anti-dazzle
- Case made of antistatic impact-resistant ABS material
- Size: 10,8 x 8,9 cm
- ⑪ **Model: 140/0709 black**
- ⑫ **Model: 140/0704 white**

- Desk alarm clock. By quickly changing the back, for use either as a horizontal or standing model.
- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Convenient reset button at front side
- Case made of antistatic impact-resistant ABS material
- Size: 11,0 x 8,0 cm
- ⑬ **Model: 140/0840 black**
- ⑭ **Model: 140/0841 white**



⑪ Modell: 140/0709

⑫ Modell: 140/0704

Interlücke Mäue

Desk alarm clock.  
For standing or laying.



⑬ Modell: 140/0840

Desk alarm clock.  
For standing or laying.



⑭ Modell: 140/0841

# THEME: MODERN-LINE

Alarm clocks to suit the times. Clear. Uncompromising. Colourful. And carefully designed down to the very last detail. Simply modern.

Travel alarm clock with case



① Modell: 144/4401

Travel alarm clock with case



② Modell: 147/0052

Travel alarm clock with case



③ Modell: 147/0055



④ Modell: 140/0777

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Handy lateral reset button
- Single-button operation
- Case covered with synthetic leather
- Size: 7.3 x 7.3 cm

① **Model: 144/4401 white/red**

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Top reset button
- Case made of polystyrene material
- Size: 6.3 x 8.0 cm

② **Model: 147/0052 grey**

③ **Model: 147/0055 white**

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant alarm signal with continuous tone
- Luminous dots and hands
- Single-button operation
- Grip top reset button
- Case made of antistatic polystyrene material
- Size: 11.7 x 9.2 cm

④ **Model: 140/0777 red**

- Extra-slim snap-shut case
- Quartz movement W 740
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Separate time and alarm time adjustment
- Handy top reset button
- Case made of antistatic impact-resistant ABS material
- Size: 6.8 x 6.9 x 1.7 cm

① **Model: 144/4200 black**

② **Model: 144/4201 white**

③ **Model: 144/4210 anthracite-metallic**

④ **Model: 144/4212 gold-metallic**

⑤ **Model: 144/4211 blue-metallic**

⑥ **Model: 144/4202 grey**

⑦ **Model: 144/4203 bordeaux**

Superflat travel alarm clock with case



⑧ Modell: 144/4201

Superflat travel alarm clock with case



⑨ Modell: 144/4200

Superflat travel alarm clock with case. Metallic-coloured.



⑩ Modell: 144/4210

Superflat travel alarm clock with case. Metallic-coloured.



⑪ Modell: 144/4212

Superflat travel alarm clock with case. Metallic-coloured.



⑫ Modell: 144/4211

Superflat travel alarm clock with case



⑬ Modell: 144/4203

Superflat travel alarm clock with case



⑭ Modell: 144/4202

Design: New York



Modell: 142/0081



Modell: 142/0077



Design: New York

Modell: 142/0082



Modell: 142/0078



Modell: 142/0079



Modell: 142/0080



Modell: 140/0794



Modell: 140/0793



Modell: 140/0795

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Disconnection on the back and side
- Case made of antistatic impact-resistant ABS material
- Size: 5,6 x 6,0 cm
- ① Model: 142/0077 yellow/white
- ② Model: 142/0078 pink/white
- ③ Model: 142/0079 blue/white
- ④ Model: 142/0080 green/white
- ⑤ Model: 142/0081 white
- ⑥ Model: 142/0082 black

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Back reset button
- Case made of antistatic impact-resistant ABS material
- Size:  $\phi$  9,5 cm
- ⑦ Model: 140/0793 pink
- ⑧ Model: 140/0794 blue
- ⑨ Model: 140/0795 grey



Modell: 140/0922



Modell: 140/0924



De Luxe



Modell: 140/0925



Modell: 140/0926



Modell: 140/0923



Modell: 140/0952

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Disconnection on the back
- Case made of polystyrene material
- Size: 7,5 x 8,0 cm
- ⑩ Model: 140/0922 grey
- ⑪ Model: 140/0923 pink
- ⑫ Model: 140/0924 blue
- ⑬ Model: 140/0925 marbled/brown
- ⑭ Model: 140/0926 marbled/brown

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Disconnection on the back
- Case made of polystyrene material
- Size: 9,0 x 7,0 cm
- ⑮ Model: 140/0952 grey
- ⑯ Model: 140/0953 pink
- ⑰ Model: 140/0954 blue



Modell: 140/0953



Modell: 140/0954

... you have a great time ahead of you. You attract others like a magnet: fascinating, mysterious and attractive. Use that time. Make new contacts...

## THEME: FASHION-LINE

In trend with new lines and colours. Young. Vibrant. Yes, a touch of romanticism is not such a bad idea. We call it "Boutique".

Design: New York



① Modell: 140/0728

Design: New York



② Modell: 140/0729

Design: New York



③ Modell: 140/0628

Design: New York



④ Modell: 140/0697

Design: New York



⑤ Modell: 140/0629

Superflat travel alarm clock with case  
Design: New York



⑥ Modell: 144/4208

Superflat travel alarm clock with case  
Design: New York



⑦ Modell: 144/4213

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Disconnection on the back
- Case made of polystyrene material
- Size: 7.8 x 7.8 cm
- ① **Model: 140/0728 white**
- ② **Model: 140/0729 black**

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Single-button operation
- Large area top reset button
- Luminous dots and hands
- Illumination, anti-dazzle
- Case made of antistatic impact-resistant ABS material
- Size: 10.8 x 8.9 cm
- ③ **Model: 140/0697 white**

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Handy top reset button
- Single-button operation
- Case made of antistatic impact-resistant ABS material
- Size: 9.4 x 9.0 cm
- ④ **Model: 140/0628 white**
- ⑤ **Model: 140/0629 black**

- Extra-slim snap-shut-case
- Quartz movement W 740
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Separate time and alarm adjustment
- Handy top reset button
- Case made of antistatic impact-resistant ABS material
- Size: 6.8 x 6.9 x 1.7 cm
- ⑥ **Model: 144/4208 black**
- ⑦ **Model: 144/4213 white**

- Quartz movement W 739
- Runs for at least 1 year with one battery
- Luminous dots and hands
- Disconnection on the back
- Separate time and alarm setting
- Pleasant, intermittent alarm signal
- Metal frame, gold coloured
- Size: 6.0 x 8.5 cm
- ⑧ **Model: 148/1103 gold-coloured/pink**
- ⑨ **Model: 148/1104 gold-coloured/blue**

- Quartz movement W 739
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Separate time and alarm adjustment
- Disconnection on the back
- Metal case, lacquered
- Brass coloured frame
- Size: 8.5 x 10.5 cm
- ⑩ **Model: 148/1048 gold-coloured/brown**
- ⑪ **Model: 148/1047 gold-coloured/white**

## THEME: FASHION-LINE

In trend with new lines and colours. Young. Vibrant. Yes, a touch of romanticism is not such a bad idea. We call it "Boutique".



⑧ Modell: 148/1103



⑨ Modell: 148/1104

Metal case



⑩ Modell: 148/1048

Metal case



⑪ Modell: 148/1047

De luxe  
Metallic-coloured



① Modell: 142/0073

De luxe  
Metallic-coloured



② Modell: 140/0798

De luxe  
Metallic-coloured



③ Modell: 140/0928

De luxe  
Metallic-coloured



④ Modell: 140/0927

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Disconnection on the back and side
- Case made of antistatic impact-resistant ABS material
- Size: 5,6 x 6,0 cm
- ① **Model: 142/0073 gold/brown**

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Back reset button
- Case made of antistatic impact-resistant ABS material
- Size: ø 9,5 cm
- ② **Model: 140/0798 gold**

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous hands
- Single-knob operation
- Rear shut-off button
- Case made of antistatic impact-resistant ABS material
- Size: 7,5 x 8,0 cm
- ③ **Model: 140/0927 gold/white**
- ④ **Model: 140/0928 gold**

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Disconnection on the back
- Case made of antistatic impact-resistant ABS material
- Size: 9,0 x 7,0 cm
- ⑤ **Model: 140/0955 bordeaux**
- ⑥ **Model: 140/0956 ivory**
- ⑦ **Model: 140/0957 black**
- ⑧ **Model: 140/0958 brown**

Golden  
ornamental lines



⑤ Modell: 140/0955

Golden  
ornamental lines



⑥ Modell: 140/0956

Golden  
ornamental lines



⑦ Modell: 140/0957

Golden  
ornamental lines



⑧ Modell: 140/0958

... "Style" is just that bit more.  
A breath of luxury from the superfluous and not terribly necessary.  
Attractive at all events...

## THEME: ELEGANCE-LINE

"Style" watches. Stylish design, stylish material. Stylish form and colour. Stylish technology too. Individual alarm clocks for the highest of standards.

InterÜbke Milieu

Desk alarm clock.  
For standing or laying.



① Modell: 140/0842

Superflat  
travel alarm clock with case



② Modell: 144/4221

Superflat  
travel alarm clock with case



③ Modell: 144/4220

Carriage clock  
Metal case



④ Modell: 148/1028

Carriage clock  
Metal case



⑤ Modell: 148/1027

Carriage clock  
Metal case



⑥ Modell: 148/1029

Metal case



⑦ Modell: 148/1050

- Desk alarm clock. By quickly changing the back, for use either as a horizontal or standing model.
- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Separate time and alarm adjustment
- Convenient reset button at front side
- Case made of antistatic impact-resistant ABS material
- Size: 11,0 x 8,0 cm
- ① **Modell: 140/0842 bordeaux**
- Extra-slim snap-shut case
- Quartz movement W 740
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous hands
- Separate time and alarm adjustment
- Handy top reset button
- Case made of antistatic impact-resistant ABS material
- Size: 6,8 x 6,9 x 1,7 cm
- ② **Modell: 144/4220 black**
- ③ **Modell: 144/4221 bordeaux**
- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- **Modell 148/1027:** chime in continuous tone
- Luminous dots and hands
- Single-button operation
- Disconnection on the back
- Metal case, polished, ground

## THEME: ELEGANCE-LINE

"Style" watches. Stylish design, stylish material. Stylish form and colour. Stylish technology too. Individual alarm clocks for the highest of standards.

Metal case

⑧ Modell: 148/1120



Metal case

⑨ Modell: 148/1121



- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous hands
- Single-button operation
- Disconnection on the back
- Size: 9,0 x 12,0 cm
- ⑧ **Modell: 148/1120**  
Heavy metal case, yellow gold-plated  
Black anti-dazzle device
- ⑨ **Modell: 148/1121**  
Heavy metal case, nickel-plated  
Gold-coloured anti-dazzle device

Interlübke Milieu

Metal case



⑩ Modell: 148/1039

Metal case



⑪ Modell: 148/1036

Metal case



⑫ Modell: 148/1044

Metal case



⑬ Modell: 148/1045

- Size: 10,2 x 14,6 cm
- ① **Modell: 148/1027 gold-coloured**
- ② **Modell: 148/1028 gold-coloured**
- ③ **Modell: 148/1029 gold-coloured**

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Disconnection on the back
- Separate time and alarm setting
- Metal case, in color lacquered
- Size: 8,5 x 10,5 cm
- ④ **Modell: 148/1050**
- Quartz movement W 739
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Separate time and alarm adjustment
- Disconnection on the back
- Case made of brass and silver coloured brass
- Size: 7,7 x 10,7 cm
- ⑤ **Modell: 148/1039**
- Quartz movement W 739
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Separate time and alarm adjustment
- Disconnection on the back
- Brass case
- Size: 7,7 x 10,7 cm
- ⑥ **Modell: 148/1033 gold-coloured**
- ⑦ **Modell: 148/1035 gold-coloured**

Metal case



⑭ Modell: 148/1035

Metal case



⑮ Modell: 148/1033

- ⑫ **Modell: 148/1036 gold-coloured**
- ⑬ **Modell: 148/1044 gold-coloured**
- ⑭ **Modell: 148/1045 gold-coloured**

... things that surround us day-in, day-out often escape our notice. And yet we miss them when they're not there...

## THEME: STANDARD-LINE

Practical. Functional. Reliable.  
So simple that this alarm clock has  
been sold a million times over.



① Model: 142/0070

② Model: 142/0071

③ Model: 142/0072

④ Model: 142/0076

⑤ Model: 142/0110

⑥ Model: 142/0111

⑦ Model: 142/0112

⑧ Model: 142/0113

⑨ Model: 142/0114

⑩ Model: 142/0115

⑪ Model: 142/0116

⑫ Model: 142/0117

⑬ Model: 142/0118

⑭ Model: 142/0119

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Disconnection on the back and side
- Case made of antistatic impact-resistant ABS material
- Size: 5,6 x 6,0 cm
- ① Model: 142/0070 red/white
- ② Model: 142/0071 black
- ③ Model: 142/0072 brown/beige
- ④ Model: 142/0076 white

- Quartz movement W 710
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Top reset button
- Single-button operation
- Case made of ABS material
- Size: 5,6 x 6,0 cm
- ⑤ Model: 142/0110 black
- ⑥ Model: 142/0111 white
- ⑦ Model: 142/0112 red
- ⑧ Model: 142/0113 black
- ⑨ Model: 142/0114 white
- ⑩ Model: 142/0115 white
- ⑪ Model: 142/0116 black
- ⑫ Model: 142/0117 black
- ⑬ Model: 142/0118 red
- ⑭ Model: 142/0119 red

⑮ Model: 140/0790

⑯ Model: 140/0792

⑰ Model: 140/0791

⑱ Model: 140/0857

⑲ Model: 140/0858

⑳ Model: 140/0859

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Back reset button
- Case made of antistatic impact-resistant ABS material
- Size:  $\varnothing$  9,5 cm
- ⑮ Model: 140/0790 white
- ⑯ Model: 140/0791 red
- ⑰ Model: 140/0792 black

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Back reset button
- Case made of antistatic impact-resistant ABS material
- Size:  $\varnothing$  9,5 cm
- ⑱ Model: 140/0857 black
- ⑲ Model: 140/0858 white
- ⑳ Model: 140/0859 grey

JUNGHANS "STAR". NEW!



① Modell: 140/1000

JUNGHANS "STAR". NEW!



② Modell: 140/1001

JUNGHANS "STAR". NEW!



③ Modell: 140/1002

JUNGHANS "STAR". NEW!



④ Modell: 140/1030

JUNGHANS "STAR". NEW!



⑤ Modell: 140/1031

JUNGHANS "STAR". NEW!



⑥ Modell: 140/1032

- Quartz movement W 710
- Runs for at least one year with one battery
- Pleasant, intermittent alarm signal
- Luminous figures and hands
- Large-area top shut-off key
- Single-button operation
- Case made of antistatic impact-resistant ABS material
- Size: ø 9,5 cm
- ① Modell: 140/1000 white
- ② Modell: 140/1001 black
- ③ Modell: 140/1002 red
- ④ Modell: 140/1030 white
- ⑤ Modell: 140/1031 black
- ⑥ Modell: 140/1032 red

## THEME: STANDARD-LINE

Practical. Functional. Reliable.  
So simple that this alarm clock has  
been sold a million times over.



⑦ Modell: 140/0920



⑧ Modell: 140/0921



⑨ Modell: 140/0950

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous figures and hands
- Single-button operation
- Disconnection on the back
- Case made of antistatic impact-resistant ABS material
- Size: 7,5 x 8,0 cm
- ⑦ Modell: 140/0920 white
- ⑧ Modell: 140/0921 brown
- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Disconnection on the back
- Case made of antistatic impact-resistant ABS material
- Size: 9,0 x 7,0 cm
- ⑨ Modell: 140/0950 ivory
- ⑩ Modell: 140/0951 brown



⑩ Modell: 140/0951



① Modell: 140/0723



② Modell: 140/0724



③ Modell: 140/0725



④ Modell: 140/0800



⑤ Modell: 140/0801



⑥ Modell: 140/0802



⑧ Modell: 140/0831



⑦ Modell: 140/0820



⑥ Modell: 140/0821



⑨ Modell: 140/0822

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Disconnection on the back
- Case made of polystyrene material
- Size: 7,8 x 7,8 cm
- ① Modell: 140/0723 brown/beige
- ② Modell: 140/0724 black/beige
- ③ Modell: 140/0725 black/beige

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous figures and hands
- Single-button operation
- Handy top reset button
- Case made of polystyrene material
- Size: 8,0 x 6,5 cm
- ④ Modell: 140/0800 black
- ⑤ Modell: 140/0801 brown
- ⑥ Modell: 140/0802 beige

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous figures and hands
- Single-button operation
- Handy top reset button
- Case made of antistatic impact-resistant ABS material
- Size: 9,0 x 7,5 cm
- ⑦ Modell: 140/0820 black
- ⑧ Modell: 140/0821 white
- ⑨ Modell: 140/0822 brown

Golden ornamental lines



⑩ Modell: 140/0700

Golden ornamental lines



⑪ Modell: 140/0701

Golden ornamental lines



⑫ Modell: 140/0702



⑬ Modell: 140/0830



⑭ Modell: 140/0832

Travel alarm clock with case



⑮ Modell: 147/0056

Travel alarm clock with case



⑯ Modell: 147/0057

Travel alarm clock with case



⑰ Modell: 147/0055

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Continually increasing alarm signal "trivox" with strike on bell
- Repeating alarm, every 4 minutes
- Illumination, anti-dazzle
- Luminous dots and hands
- Single-button operation
- Large area top reset button
- Case made of antistatic impact-resistant ABS material
- Size: 10,8 x 8,9 cm
- ⑩ Modell: 140/0700 white
- ⑪ Modell: 140/0701 beige
- ⑫ Modell: 140/0702 brown

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Stroke on bell in continuous tone
- Luminous figures and hands
- Single-button operation
- Handy top reset button
- Case made of ABS material
- Size: 11,0 x 9,0 cm
- ⑬ Modell: 140/0830 black
- ⑭ Modell: 140/0831 white
- ⑮ Modell: 140/0832 brown

- Quartz movement W 738
- Runs for at least 1 year with one battery
- Pleasant, intermittent alarm signal
- Luminous dots and hands
- Single-button operation
- Top reset button
- Case made of polystyrene material
- Size: 6,5 x 8,0 cm
- ⑰ Modell: 147/0055 white
- ⑱ Modell: 147/0053 grey
- ⑲ Modell: 147/0057 black

## THEME: STANDARD-LINE

Practical. Functional. Reliable.  
So simple that this alarm clock has  
been sold a million times over.

...the good old times are not remembered fondly for nothing. The time of good memories. Memories that you would not want to miss...

## THEME: MECHANICAL LINE

Almost in fashion again. The good old alarm clock. Tough. Robust. Reliable. Clear. Perhaps that's why it's so popular.



# THEME: MECHANICAL LINE

Almost in fashion again. The good old alarm clock. Tough. Robust. Reliable. Clear. Perhaps that's why it's so popular.



① Modell: 107/0030



② Modell: 107/0031



③ Modell: 107/0032



④ Modell: 107/0033



⑤ Modell: 107/0034



⑥ Modell: 107/5331



⑦ Modell: 107/5330

- Mechanical large alarm clock
- Luminous figures and hands
- Inside bell
- Metal case, lacquered
- Size: 9.8 x 5.8 cm
- ① Modell: 107/0030 grey
- ② Modell: 107/0031 ivory
- ③ Modell: 107/0032 red
- ④ Modell: 107/0033 green
- ⑤ Modell: 107/0034 brown

- Mechanical large alarm clock
- "bivox" Luxus
- Luminous figures and hands
- Backside bell
- "two-stage" alarm signal
- Metal case, lacquered
- Size: 10.3 x 6.7 cm
- ⑥ Modell: 107/5330 grey
- ⑦ Modell: 107/5331 yellow
- ⑧ Modell: 107/5332 red
- ⑨ Modell: 107/5333 green



⑩ Modell: 107/6330



⑪ Modell: 107/6331



⑫ Modell: 107/5332



⑬ Modell: 107/6332



⑭ Modell: 107/6333



⑮ Modell: 107/5333

- Mechanical large alarm clock
- "trivox" silentic
- Luminous figures and hands
- Backside bell
- "three-stage" alarm signal
- Silentic
- Metal case, lacquered
- Size: 10.7 x 6.2 cm
- ⑩ Modell: 107/6330 white
- ⑪ Modell: 107/6331 grey
- ⑫ Modell: 107/6332 red
- ⑬ Modell: 107/6333 green



Modell: 107/0320

Modell: 107/9360



Modell: 107/0321



Modell: 107/0321

Modell: 107/9361



Modell: 107/9362



Modell: 107/9362

Modell: 107/9363



Modell: 107/9363



Modell: 107/4440



Modell: 107/4441

- Mechanical large alarm clock
- Luminous dots and hands
- Backside bell
- Repetition
- Metal case, nickel-plated
- Size: 11,9 x 6,0 cm
- ① Modell: 107/0320
- ② Modell: 107/0321

- Mechanical large alarm clock
- Luminous dots and hands
- Double bell
- Metal case, nickel-plated
- Size: 17,4 x 5,8 cm
- ③ Modell: 107/4440
- ④ Modell: 107/4441

- Mechanical large alarm clock
- "trivox" silentic" Luxus
- Luminous dots and hands
- Backside bell
- "three-stage" alarm signal
- Silentic
- Metal dial, gold-lacquered
- Metal case, lacquered
- Size: 10,7 x 6,2 cm
- ① Modell: 107/9360
- ② Modell: 107/9361
- ③ Modell: 107/9362
- ④ Modell: 107/9363

- Mechanical travel alarm clock with case
- Luminous figures and hands
- Outer bell
- Brass frame
- Case covered with artificial leather
- Size: 7,3 x 7,3 cm
- ⑤ Modell: 103/1020 brown
- ⑥ Modell: 103/1021 red
- ⑦ Modell: 103/1022 green
- ⑧ Modell: 103/1023 black

# THEME: MECHANICAL LINE

Almost in fashion again. The good old alarm clock. Tough. Robust. Reliable. Clear. Perhaps that's why it's so popular.

Travel alarm clock with case



Modell: 103/1020

Travel alarm clock with case



Modell: 103/1021

Travel alarm clock with case



Modell: 103/1023

Travel alarm clock with case



Modell: 103/1022



① Modell: 312/2850



② Modell: 312/2840



③ Modell: 312/2851



④ Modell: 312/4810



⑥ Modell: 130/2120



⑧ Modell: 130/2510



⑦ Modell: 130/2123



⑨ Modell: 130/2511



⑩ Modell: 130/2124



⑪ Modell: 130/2512

Mechanical table timer with minute dial and sweep seconds hand. Luminous figures. For recording periods from 1 second to 60 minutes. Accuracy:  $< \pm 5$  seconds in 60 minutes ( $20^{\circ}\text{C} = 68^{\circ}\text{F}$ ). The clock runs for 20 hours on one winding. Metal dial with 60 seconds, 1/100 minute, and 60 minutes graduation. Lacquered metal case. Movement is wound with key on back. Size: 21.5 x 25.0 x 10.0 cm

① Model: 312/2850 beige/brown

Same model as 312/2851, but with grey case and dial.

② Model: 312/2840 grey

Mechanical timer for wall mounting with seconds and minute hands. Luminous figures. For recording periods from 1 second to 60 minutes. Accuracy:  $< \pm 5$  seconds in 60 minutes ( $20^{\circ}\text{C} = 68^{\circ}\text{F}$ ). The clock runs for 20 hours on one winding. Metal dial with 60 seconds, 1/100 minute, and 60 minutes graduation. Lacquered metal case. Movement is wound with key on back. Size: 21.5 x 25.0 x 10.0 cm

③ Model: 312/2851 beige/brown

Mechanical timer with minute scale and sweep seconds hand. Luminous figures. For recording periods from 1 second to 60 minutes. Accuracy:  $< \pm 5$  seconds in 60 minutes ( $20^{\circ}\text{C} = 68^{\circ}\text{F}$ ). The clock runs for 20 hours on one winding. Metal dial. Case - front part made of ABS material. Metal back. Back key winding. 1/100 minute, and 60 minutes graduation. Lacquered metal case. Movement is wound with key on back. Size: 12.2 x 14.0 x 7.5 cm

④ Model: 312/4810 beige/brown

Mechanical wall timer with minute scale and sweep seconds hand. Luminous figures. Time periods from 1 second to 60 minutes. Accuracy:  $< \pm 5$  seconds in 60 minutes ( $20^{\circ}\text{C} = 68^{\circ}\text{F}$ ). Running time: 20 hours. Metal dial. Case front part made of ABS material. Metal back. Back key winding. Size: 12.2 x 14.0 x 7.5 cm

⑤ Model: 312/4811 beige/brown

- Mechanical timer
- These can be set invariably and exactly up to 60 minutes
- Back bell
- Loud, pleasant bell signal
- Case made of ABS material
- Size:  $\phi$  6.0 cm
- ⑥ Model: 130/2120 white
- ⑦ Model: 130/2123 beige/brown
- ⑩ Model: 130/2124 white/black

- Mechanical timer
- These can be set invariably and exactly up to 60 minutes



⑫ Modell: 310/4460



⑬ Modell: 310/4831



⑭ Modell: 310/4560



⑮ Modell: 028/0602



⑯ Modell: 028/0601



⑰ Modell: 028/0605



⑱ Modell: 028/0603



⑳ Modell: 028/3101

- Back bell
- Loud, pleasant bell signal
- Case made of ABS material
- Size: 6.9 x 6.9 cm
- ① Model: 130/2510 white
- ⑧ Model: 130/2511 black/white
- ⑨ Model: 130/2512 red/white

Mechanical timer. Case front part made of ABS material, lacquered metal back. Total running time up to 60 minutes, continuously adjustable with pointer. Accuracy:  $\pm 1/2$  section of the minute scale. Size: 12.2 x 13.2 x 9.0 cm

⑫ Model: 310/4460 beige/brown

Mechanical timer with preselection. Case front part made of ABS material, lacquered metal back. Preselection ring adjustable. Total running time from 2 - 57 minutes or for 60 minutes. Accuracy:  $\pm 1/2$  section of the minute scale. Size: 12.2 x 13.2 x 9.0 cm

⑬ Model: 310/4831 beige/brown

Mechanical adding crown stopwatch. 15-minute dial. 1/10 second graduation. Metal housing, polished, diamond finished. Shock, dust and waterproof. 7 jewels.

⑮ Model: 028/0603

Mechanical crown stopwatch. 15-minute dial. 1/10 second graduation. ABS case. Shockproof. Size:  $\phi$  5.0 cm

⑯ Model: 028/0601

Quartz adding stopwatch. Minute and hour counter. Battery status display. 1/10 second graduation. Metal housing matt chromium-plated. Mineral glass. Shock, dust and waterproof. Suspension by cord. Size:  $\phi$  6.0 cm

⑰ Model: 028/0605

Three-circuit button stopwatch 1/10 second. Chromium-plated metal case. Shock, dust and water protected. 7 jewels. Size:  $\phi$  5.0 cm

⑳ Model: 028/3101

... measure, time, compare.  
Time can be divided, allocated, but  
can happily not be kept still...

## THEME: CLOCKING AND TIMING

The JUNGHANS trademark is in  
great demand for clocking and  
timing in the laboratory, in play and  
sport or at home. And not without  
good reason. Reliability.  
Functionality. And accuracy.

# Schedule of models

Model-No.	Page	Model-No.	Page	Model-No.	Page	Model-No.	Page
Hand stop watches		140/0704	13	140/0934	11	Quartz alarm clocks with etui	
028/0601	37	140/0709	13	140/0935	11	144/4200	15
028/0602	37	140/0723	28	140/0936	11	144/4201	15
028/0603	37	140/0724	28	140/0937	11	144/4202	15
028/0605	37	140/0725	28	140/0938	11	144/4203	15
028/3101	37	140/0726	12	140/0939	11	144/4208	18
		140/0727	12	140/0950	27	144/4210	15
Mechanical alarm clocks with etui		140/0728	18	140/0951	27	144/4211	15
		140/0729	18	140/0952	17	144/4212	15
103/1020	35	140/0777	14	140/0953	17	144/4213	18
103/1021	35	140/0790	25	140/0954	17	144/4220	22
103/1022	35	140/0791	25	140/0955	21	144/4221	22
103/1023	35	140/0792	25	140/0956	21	144/4300	11
		140/0793	16	140/0957	21	144/4401	14
Mechanical alarm clocks		140/0794	16	140/0958	21		
107/0030	32	140/0795	16	140/1000	26		
107/0031	32	140/0798	20	140/1001	26	147/0052	14
107/0032	32	140/0800	28	140/1002	26	147/0053	29
						147/0055	14
107/0033	32	140/0801	28	140/1003	10		
107/0034	32	140/0802	28	140/1004	10	147/0056	29
107/0320	34	140/0803	12	140/1030	26	147/0057	29
107/0321	34	140/0804	12	140/1031	26	Quartz alarm clocks	
107/4440	34	140/0810	12	140/1032	26	148/1027	22
107/4441	34	140/0811	12			148/1028	22
						148/1029	22
107/5330	32	140/0812	12	142/0070	24	148/1033	23
107/5331	32	140/0820	28	142/0071	24	148/1035	23
107/5332	33	140/0821	28	142/0072	24	148/1036	23
107/5333	33	140/0822	28	142/0073	20	148/1039	23
107/6330	33	140/0823	12	142/0076	24	148/1044	23
107/6331	33	140/0824	12	142/0077	16	148/1045	23
107/6332	33	140/0830	29	142/0078	16	148/1047	19
107/6333	33	140/0831	28	142/0079	16	148/1048	19
107/9360	34	140/0840	13	142/0080	16	148/1050	22
107/9361	34	140/0841	13	142/0081	16	148/1103	19
107/9362	34	140/0842	22	142/0082	16	148/1104	19
107/9363	34	140/0857	25	142/0094	10	148/1120	23
Timers		140/0858	25	142/0095	10	148/1121	23
130/2120	36	140/0859	25	142/0096	10		
130/2123	36	140/0860	10	142/0200	9	Radio controlled clock	
130/2124	36	140/0861	10	142/0201	9	150/1000	6
		140/0862	10	142/0202	9	150/1001	7
130/2510	36	140/0900	8	142/0203	9		
130/2511	36	140/0901	8	142/0110	24	Industrial timers	
130/2512	36	140/0915	8	142/0111	24	310/4460	37
Quartz alarm clocks		140/0916	8	142/0112	24	310/4560	37
140/0628	18	140/0920	27	142/0113	24	310/4831	37
140/0629	18	140/0921	27	142/0114	24		
140/0638	11	140/0922	17	142/0115	24	Industrial stop watches	
140/0639	11	140/0923	17	142/0116	24	312/2840	36
140/0657	11	140/0924	17	142/0117	24	312/2850	36
140/0697	18	140/0925	17	142/0118	24	312/2851	36
140/0700	29	140/0926	17	142/0119	24	312/4810	36
140/0701	29	140/0927	20			312/4811	36
140/0702	29	140/0928	20				

## EUROPA

### Belgien

W. Rogiers & Co.  
4, St Sebastiaanslaan  
8500 Kortrijk

### Dänemark

Axelco Line  
Birkedommervvej 27  
2400 Kopenhagen

### Deutschland

Junghans Uhren GmbH  
Postfach 100  
7230 Schramberg

### Finnland

Kello Tuomi Oy  
Säynäslahdentie 16  
00560 Helsinki

### Frankreich

Union Horlogère  
B.P.75  
67707 Saverne Cedex

### Griechenland

George N. Vichos  
56 Panepistimiou Street  
Athen 106-78

### Großbritannien

Junghans U.K.,  
Unit 12, Spurling Works  
Pindar Road,  
Hoddesdon, Herts. EN 11 OET

### Irland

Henry Spring & Co., Ltd.  
Time House  
25 Merrison Square  
Dublin 2

### Island

Gardar & Hinrikson  
P.O.B. 259  
128 Reykjavik

### Italien

Junghans Italia s.r.l.  
Via Eraclito, 3  
20128 Milano

### Kanarische Inseln

Comercial Alte  
Wolfgang Kühn  
Callao de Lima, 11-13  
Apartado Postal 10.500  
Santa Cruz de Tenerife

### Luxemburg

Robert Strock-Claus  
10 Place de la Paix  
4275 Esch sur Alcette

### Malta

Joseph Bonello  
Greenville Nazyu Elluc Street  
Gzira

### Niederlande

Industrie  
Produkten Compagnie B.V.  
Postbus 61193  
1005 HD Amsterdam

### Norwegen

Neslein & Co.A.S.  
Kristoffer Robins Vei 13  
0978 Oslo 9

### Österreich

S.H. Wallner  
Flurschützstraße 13  
1120 Wien

### Portugal

Torroaes LDA.  
Relojoaria e Ourivesaria  
Rua da Prata 123-131  
1100 Lisboa 2

### Schweden

Nilsson & Axell AB  
Box 2088  
65002 Karlstad 2

### Schweiz

H.R. Blättler  
Hauptstraße 88  
8280 Keuzlingen

Häberle & Co.  
Südstraße 11  
8008 Zürich

### Spanien

Junghans Espana, S.A.  
Federico Salmón No. 9  
Madrid 28016  
Junghans Espana, S.A.  
Valencia 359  
Barcelona 9

### Türkei

Saat Sanayii ve Tic. Ltd.  
Sirkeci, Mimar Kemalettin  
Cad. Ersoy Han No. 1-3  
Istanbul

### AFRIKA

#### Marokko

Pellaton Horlogerie  
114 Rue Prince Monlay  
Abdalla,  
Casablanca

#### SÜDAFRIKA

#### Südafrika

Panimes Projects Pty. Ltd.  
P.O.B. 27379  
Sunnyside 0132

### ASIEN

#### Hongkong

Bestact Co. Ltd.  
1109 Ocean Centre,  
5 Canton Road  
T.S.T. Hongkong

#### Indien

Shri Nath Enterprises  
C-189 Naraina Ind. Area  
New Delhi 110048

#### Japan

Mizuho Trading Co. Ltd.  
43-25, 3-chome, Sakae  
Naka-ku, Nagoya 460

#### Korea

Jeco Corporation  
C.P.O.Box 43,  
Seoul

#### Singapore

Diehl Pte. Ltd.  
Blk 101, Boon Keng Road,  
Kallang Basin, Ind. Est.  
Singapore 1233

#### Taiwan

Lee Mow Trading Co. Ltd.  
52 Kaifeng Street, Sec. 2  
Taipei

#### Thailand

B.O. Movement Ltd.  
1412/6 Nakornchaisri Rd.  
Bangkok 10300

### AMERIKA

#### Argentinien

Diehl Argentina s.r.l.  
Entre Rios 2500  
1640 Martinez

#### Brasilien

Despertex Da Amazonia S.A.  
Caixa Postal 30615  
Sao Paulo

#### Chile

Carlos Walz & Cia. Ltda.  
21 de Mayo No. 371  
Arica

#### El Salvador

Joyeria La Joya S.A.  
Av. Norte 113 4 'A'  
San Salvador

#### Kolumbien

Hanzan Ltda.  
Apartado Aereo 1481  
Cali

#### Paraguay

Gomal S.A.C.  
Casilla de Correo 1201  
Asunción

#### Peru

M.A.R.A.S.A.  
Jr. Rufino Tónico 847  
Lima

#### Uruguay

Francisco M. Blinder  
Casilla de Correo 843  
Montevideo

#### U.S.A.

Chronos Clock Representatives  
Route 2, Box 140  
Forest, VA 24551

### AUSTRALIEN/NEUSEELAND

TMX Australia Ltd.  
86 Derby Street  
Pascoe Vale Sth Vic. 3044

## JUNGHANS UHREN GMBH

P.O. Box 100/120

D-7230 Schramberg

Telefon 074 22/18-1

Telex 760842 jud

760843 jud

Telefax 074 22/18-300

074 22/18-500

 **JUNGHANS**