

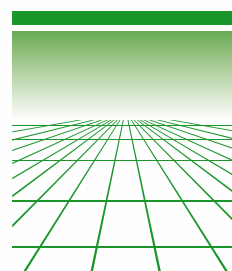
10/2017

Good morning!



Flashing and vibrating alarm clocks – wake up to the method you prefer: By flashes of light, vibration or strong sound.

HUMANTECHNIK – your partner
for audiology products





»Who wears his hearing aids at night? Not me. And a flashing light will wake me on time – reliably.«



Clearly visible: your ringing alarm clock

Good morning! Wake up on time and by the way you prefer. Then it's bound to be a good morning - and a nice day.



If you are interested in a good connection between your waking method and Humantechnik's alerting systems, please ask for the brochures »signolux« and »liSa«

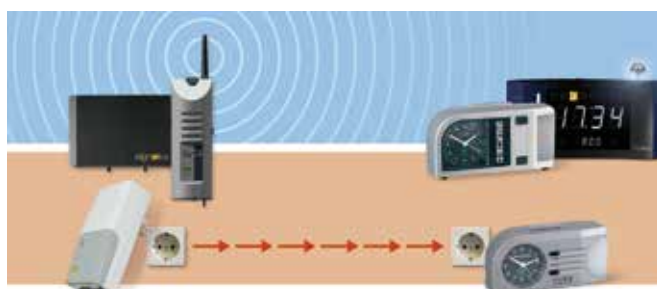
Choose how you want to be woken

The Humantechnik portfolio features convenient flashing and vibrating alarm clocks and offers various methods for your choice: Alarm sound, flashing light or

vibration. Furthermore, there is a possibility to connect electrical devices, for example a ventilator (refer to page 8, switching module MS-1).

Do you own a Humantechnik alerting system?

The Humantechnik portfolio also includes alarm clocks with receivers for wireless alerting systems. These will also display a doorbell ring, an incoming phone call, a person calling, the babyphone as well as other alarms and triggered smoke detectors.



On the road?

You need not miss out on pleasant awakening when travelling. The compact alarm clocks »VC-1«, »VC-10« or »travelTim« accompany you with precise time-giving and reliable waking service - and they also fit in small baggage.

Flashing and vibrating alarm clocks with inbuilt receiver for Humantechnik alerting systems display the source of alerts through coloured LEDs and inform you with bright lights.

DS-2: The new generation of digital alarm clocks



»Up to date. The DS-2 is a perfect match: Elegantly designed, versatile and convenient – just as I like it.«

DS-2: The new generation of digital alarm clocks sets standards in design function and convenience.

The impressive elegant design of the »DS-2« contains intelligent digital technology, which offers a wide choice of waking methods. A strong sound generator and the amazingly powerful LED strip are included by default.

Furthermore, the »DS-2« offers a connection for additional alerting modules, for example a vibrating pad.

Independent flashing alarm clock or »lisa« and accordingly »signalux« receiver alarm clock

The »DS-2« is available in 3 versions: As an independent flashing alarm clock or as a wireless receiver alarm clock for either the alerting systems »lisa« or »signalux« with all according functions.

Main characteristics at a glance:

- ◆ Large and clearly distinguishable illuminated digits for displaying time and alarm setting
- ◆ Unmistakeable loud alarm tone, adjustable in volume and pitch (can be deactivated)
- ◆ Visual alarm through a powerful LED strip (can be deactivated)
- ◆ Snooze function
- ◆ Automatic adjustment of display brightness

- ◆ Selectable 12/24 hours display mode
- ◆ Power-cut backup
- ◆ Connection socket for vibrating pad and other Humantechnik alerting modules

Digital alarm clock »DS-2«

black Item no.: A-3114-0

Digitalwecker »lisa« DS-2/RF

with inbuilt wireless »lisa RF« receiver and event indication

black Item no.: A-3252-0

Signalux receiver alarm clock

with inbuilt wireless »signalux« receiver and event indication

black Item no.: A-2634-0

Specifications

Dimensions (h x w x d): 123 x 210 x 63
Weight: 408 g
Power supply unit 12 V / 1 A
Connection lead of power supply 1,8 m



DS-2 as a receiver alarm clock for HUMANTECHNIK alerting systems: The display with large and clearly legible digits and coloured event indication lights.





»I am not overly grumpy in the morning. But I still like to take my time to prepare for the day. Waking up in a pleasant way is part of it.«



1) Digital alarm clock DS-1

metallic silver

Item no.: A-3112-0

2) Digital alarm clock

lisa DS-1/RF

with inbuilt *lisa* RF receiver

metallic silver

Item no.: A-3250-0



Modular system DS-1: The possibility of connecting further modules adds to its versatility.



DS-1-Set:

Item no.: A-3117-0

A set with an attractive price, consisting of the DS-1 in elegant white, including a vibrating pad.

DS-1: Added versatility

The DS-1 alarm clock models unite all characteristics in a single modular system.

The DS-1 and »*lisa* DS-1/RF« are at the heart of this system, the latter being equipped with an inbuilt wireless *lisa* receiver.

The digital alarm clock system DS-1 and its features at a glance:

- ◆ Especially large display with a digit height of 25.7 mm
- ◆ Automatic display brightness adjustment
- ◆ Two alarm times

- ◆ Powerful alarm tone (the maximum volume equals the acoustic module MA-1)
- ◆ Alarm tone can be adjusted in volume and pitch
- ◆ Snooze function
- ◆ Selectable 12/24 hours display mode
- ◆ Power-cut backup

Depending on your waking preference, it is possible to connect one or more of the following alerting modules:

- ◆ Acoustic module MA-1
- ◆ Flash module MF-1
- ◆ Switch module MS-1
- ◆ Vibrating pad or
- ◆ Vibrating contraption (via switch module)



**Alerting modules: Compatible
with Humatechnik alarm
clocks and alerting system
receivers!**

The complementary DS-1 alerting modules (see back cover) can also be connected to other alarm clocks of the HUMANTECHNIK portfolio and to the following components of the alerting systems:

»**RF lisa**«: Alarmo, tabletop flash lamp, blinking lamp, acoustic receiver, pager

»**signolux**«: Standard receiver, Signolux receiver s, pager, Alarmo

The »Time«series 3), 4), 5):

- ◆ Powerful inbuilt flash light, directed above and to the front
- ◆ Analogue quartz movement
- ◆ Powercut backup
- ◆ Connector for additional modules
- ◆ Snooze function
- ◆ Switchable sound
- ◆ Clock face with automatic illumination
- ◆ Alarm on/off-display
- ◆ Alarm on/off switch
- ◆ Various alarm tones with adjustable volume

3) *lisa* RF time flash

Flashing alarm clock with inbuilt lisa RF receiver

metallic silver Item no.: A-3243-0

- ◆ Alerts with strong flashes and 6 large coloured event icons.
- The flash can be deactivated.

4) *lisa* time flash

flashing alarm clock for the outlet-based transmission lisa system

metallic silver Item no.: A-3213-0

5) time flash

Flashing alarm clock, available in 3 different colours.

white Item no.: A-3140-0
black Item no.: A-3141-0
metallic silver Item no.: A-3142-0

- ◆ Alarm through bright flashes of light
- ◆ Flash can be deactivated
- ◆ Phone line connection socket for indicating incoming phone calls

Please ask for telephone connection leads for your respective country

6) *lisa* RF time

with lisa RF receiver

metallic silver Item no.: A-3240-0

- ◆ Fed by power supply unit
- ◆ Alarm clock with included strong vibrating pad
- ◆ Analogue quartz movement
- ◆ Power-cut backup
- ◆ Snooze function
- ◆ Alarm tone can be deactivated



Specifications	hxwx	Weight	Power supply	Connection leads	power consumption
DS-1, lisa DS-1/RF	65x152x134	577 g	PSU 12 V DC	2,0 m	
<i>lisa</i> RF time flash	95x173x57	370 g	PSU 12 V DC		2,5 - 3,0 W
<i>lisa</i> time flash	86x175x53	445 g	230 V	1,8 m	
time flash	95x173x57	280 g	PSU 12 V DC		2,5 - 3,0 W
time S	57x170x190	930 g	230 V	1,8 m	4,0 W
<i>lisa</i> RF time	85x120x50	185 g	PSU 12 V DC		
<i>lisa</i> vibro time	86x175x53	420 g	230 V	1,8 m	
Vibrating pad	30x85x85	118 g	3x Mignon LR6 1,5 V	2,0 m	

* not included



»Sure, I have time enough. But I like to use it to get around – and not to sleep in.«

Even in small luggage the HUMANTECHNIK alarm clocks find their space - be it the compact travel companion **travelTim**, the **Bluetooth SmartShaker2** or the **VC-line** with their separate vibrating pads.

Where ever you may be, within Germany and and close regions of the adjoining countries, the radio controlled alarm clock **VC-1** receives its time marker from the world's most precise clock. You cannot be more punctual.



If you are a regular visitor of hotels, get some information regarding the ***lisaHotelSet***: The flashing alarm clock ***lisa RF time flash*** will wake you on time and will indicate visitors or hotel staff ringing at your door, when they use the included **RF doorbell button**.

1) Radio-controlled VC-1

Convenient vibrating clock and ever precise travel companion

black Item no.: A-3130-0

- ◆ Precise analogue radio-controlled clock with fully automatic time adjustment through the DCF-77 radio signal.
- ◆ Automatic adjustment of day saving time
- ◆ Range of the transmitter: Approx 1.500 km

2) Vibrating alarm clock VC-10

The well affordable alternative to the VC-1 finds its place in any luggage.

white Item no.: A-3135-0

- ◆ Analogue quartz movement
- ◆ Separate adjusters for time and alarm
- ◆ Non-ticking second hand

VC-1 and VC-10: shared characteristics:

- ◆ Automatic illumination and snooze function
- ◆ Crescending alarm tone (can be deactivated)
- ◆ Alarm tone toggle, for vibration-only
- ◆ Vibrating pad included, battery-powered by 3 LR-6 (size AA, included)

Specifications	hwxwd (mm)	Weight	Battery	Duration	Cable / Notes
VC-10	85x120x50	170 g	1x Mignon LR6 1,5 V	40 min	
VC-1	85x120x50	185 g	1x Mignon LR6 1,5 V	2 min	
travelTim	95x70x30	130 g	2x Mignon LR6 1,5 V and 1x Micro LR3 1,5 V	4 min	
Triple-Bel	70x45x20	68 g	2x Micro AAA 1,5 V		
Vibrating Pad	30x85x85	118 g	3x Mignon LR6 1,5 V		connection cable 2 m
SmartShaker 2	Ø: 90 / T: 23,5 mm	78 g	integrated battery		battery recharged by USB

»These smartphone-controlled devices are as free to move as I am. I use them at home and when I am away.«



3) Triple-Bel

The pocket-sized vibrating timer with visual indicator. Standing up or discreetly wearable with a clip - the ideal reminder for kitchen, laboratory, timed medical intaking and other short-term alerts.

metallic silver Item no.: A-3004-0

- ◆ Small size - can be discreetly fixed to your clothing
- ◆ Vibration, sound or visual signaling
- ◆ Selectable signal type
- ◆ Countdown timing, onto seconds
- ◆ Stopwatch function

4) travelTim

the modern compact travel alarm clock with its fresh design will remind you with strong vibration that it is time to get up.

black/ light green Item no.: A-3020-0

- ◆ Electronic digital clock, independent from the electrical network (AAA Battery)
- ◆ Strong vibration
- ◆ Selectable vibration and sound, additional LED indicator
- ◆ Illuminated 24 hour display
- ◆ The protective cover serves as prop
- ◆ Connector for all additional HUMANTECHNIK alerting modules »MF-1«, »MA-1« and »MS-1« or an additional vibrating pad

5) iLuv Rainbow7™

smart multicoloured LED light, controlled by a free app.

metallic silver Item no.: A-3360-0

- ◆ Wake up to one of countless possible colour settings
- ◆ Colour and brightness adjustable
- ◆ Control of separate arrays of up to 10 groups possible, with each including up to 16 Rainbow7

Effective and versatile waking system, can be combined with the SmartShaker2

6) SmartShaker 2

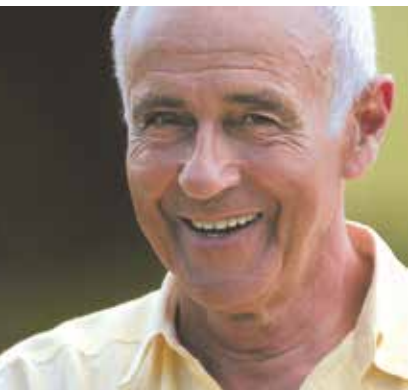
Bluetooth vibratin pad, wireless control by smartphone

black Item no.: A-3350-0

white Item no.: A-3350-W

- ◆ Additional vibrating alarm signal for people who use their smartphone as an alarm clock
- ◆ Strong vibrations, with 3 intensity levels to choose from
- ◆ Easy to use, via free app

The mobile phone app »smartshaker+« is able to command both the »SmartShaker2« and the »Rainbow7«, individually or together. The app is available for Android and iOS in the according app stores, free of cost.



»Alarm clock plus accessories - this gives me all the possibilities to find my very own favourite waking method.«



1) Flash module MF-1

metallic silver Item no.: A-3320-0

- ◆ Alerts with strong flashes of light, similar to those of a camera. These light up the entire room and are even discernable with closed eyes.
- ◆ Can be connected to all Humantechnik alarm clocks, except tripleBel**

2) Switch module MS-1

metallic silver Item no.: A-3330-*

- ◆ Enables the connection of miscellaneous electrical devices, like a desktop lamp, the vibrating contraption or a ventilator.
- ◆ Can be connected to all Humantechnik alarm clocks, except tripleBel**

3) Acoustic module MA-1

metallic silver Item no.: A-3340-0

- ◆ Generates a strong alarm tone, adjustable in pitch and volume.
- ◆ Can be connected to all Humantechnik alarm clocks, except tripleBel**

4) Vibrating contraption

white Item no.: A-3301-0

- ◆ Wakes you from deepest sleep
- ◆ Can be connected to all Humantechnik alarm clocks, except tripleBel, via switch module MS-1
- ◆ Rigid fixation with 8 struts, made to fit all regular bedframes
- ◆ Alarms are converted to powerful vibrations, which are transmitted directly into the bedframe

5) Vibrating pad

black Item no.: A-3303-0

- ◆ Can be attached to all Humantechnik alarm clocks, except tripleBel **
- ◆ Place vibrating pad between bedside and mattress
- ◆ Self-supply through 3 pcs. AA (LR-6) batteries, included - therefore independent from the mains electric power.
- ◆ Low batteries are indicated by a flashing LED and an altered vibration pattern

Specifications	hxwxh mm	Weight	Battery / Voltage	Power consumption/ Power-cut backup	Cable
Vibrating pad	30x85x85	118 g	3x Mignon LR6 1,5 V	23 W	connection lead 2 m
Vibrating contraption	90x150x80	1220 g	230 V	power cable 1,8 m	
Flash module MF-1	65x93x134	388 g	PSU 12 V DC	9 V block battery	
Acoustic module MA-1	65x93x134	391 g	PSU 12 V DC	9 V block battery	
Switch module MS-1	65x93x134	371 g	230 V		

** All alerting modules can also be connected to the following lisa- and signalux receivers:

lisa tabletop flash lamp, RF blinking lamp, acoustic receiver, lisa pager, signalux pager, lisa Alarmo, signalux standard receiver, signalux receiver s, signalux Alarmo



HUMANTECHNIK

HUMANTECHNIK GmbH

Im Wörth 25 · D-79576 Weil am Rhein
Telefon: +49 (0) 76 21 / 9 56 89 - 0
Fax: +49 (0) 76 21 / 9 56 89 - 70
Internet: www.humantechnik.com
E-Mail: info@humantechnik.com

We provide a comprehensive range of competent advisory services