

**Westerstrand
LED Digital Clock**

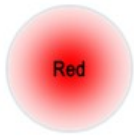
CIRCLE LINE



Digital clock **CIRCLE LINE** for indoor use, showing time in hour and minutes with red LED-lights. Seconds are showing with a red circle of lights.

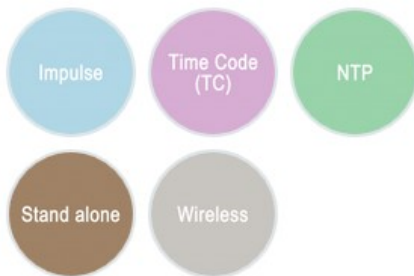
Circle Line is a elegant and modern product of digital clocks for indoor use with red digits and a circle of red LED's, indicating seconds.

Due to the silent function the Circle Line clocks are perfect for use in radio- and TV studios or similar environment.



The light intensity of the digits is adjustable automatically via built in dimmer control. Viewing distance up to 20 m. Easy to program – via three buttons. (NTP configured via web browser).

Synchronisations:



Options:

Satellite synchronization GPS
Chronometer
Temperature

Mounting/Installation:

Single sided for surface wall mounting



Technical data:

Housing:	Black aluminium
Front:	Acrylic
Standards:	EN 62368-1 EN 61000-6-2 EN 61000-6-3 EN 50121-4
Power supply:	Mains 100-240VAC 50-60Hz PoE (IEEE 802.3af)
Temp. range:	0 - 40°C
Relative Humidity:	max. 95%
Accuracy:	0,1 sec/24h at 22°C (free running mode)
Memory:	Internal time keeping during power failure: 48h (display is turned off)
Time Format:	12- or 24h format selectable. Alternatively showing date: day and month
Impulse/TC:	Impulse 5 mA
NTP:	SNTPv4, RFC 4330, SNMP v2c, MIB II (RFC 1213), RFC2863, HTTP, HTTPS, Telnet, FTP Unicast client mode (point to point), support for DHCP option 042, Broadcast/Multicast mode (point to multipoint). Multicast group address 224.0.1.1 Static IP address or Dynamic (DHCP). Ethernet version 2/IEEE 802.3. Supports 10/100BASE-T (RJ45) connections. Web-Based (requires web browser).
Wireless:	External antenna on the housing Frequency 869.525 MHz Sensitivity 1µV (-107 dBm) Demodulation FSK +/- 25kHz