

COMBI CHRONO Digital Elapsed Time Clock combined with an Analogue Time of Day Clock.



Surface wall mounting



Flush mounting

General description

Combi Chrono is a Digital Elapsed Time Clock combined with an Analogue Time of Day Clock indicating standard time in hours, minutes and seconds.

The Elapsed Time function means that the clock can be used either for count-up of time from 00:00:00 to 23:59:59 or count-down from 23:59:59 to 00:00:00.

The delivery includes a remote control unit, from which count-up or count-down and time is set/reset. After finished count-up/down an acoustic signal will sound automatically.

Both the clock and the remote control unit are available either for surface wall mounting or flush mounting.

Combi Chrono is easy to clean in order to meet the high hygienic demands in hospital environment. The housing is chrome plated and the

protection glass of polycarbonate.



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The clock corresponds to protection class IP 54 and the remote control unit to IP 65.

The remote control unit has a housing of 2 mm. thick thermo plastic with water protected keyboard (7 buttons).

Examples of applications

Time keeping in operation theatres Time keeping/measuring in radio- and television studios.



T: +44 (0)20 8540 1034 F: +44 (0)20 8543 3058 E: info@contarnex.com Contarnex Europe Limited 252 Martin Way, Morden, Surrey SM4 4AW



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Analogue part:

- White dial face with black hours- and minutes marks
- Black hours- and minutes hands. Red sweep seconds hand.
- Operated by 24VDC polarized reversing minute impulses from Master Clock.
- Dial face size 300 mm. diameter.
- Power consumption 25 mA

Digital part:

- Digits of red LED's against black back ground.
- Digit height is 60 mm for the hours- and minutes digits and 45 mm for the seconds digits.
- Light intensity of the LED's is 300 mcd.
- Connection to mains supply 230VAC
- Connection effect 10 VA
- Accuracy 0,1 sec/24 hours.

General datas

- Acoustic signal: 65 dB
- Ambient temperature: 0 up to +40°C
- Relative humidity: Max. 85% non-condensing
- Connection voltage: 230V 50/60Hz, 10VA
- Corresponds to EN 50081-1 and EN 50082-1.

Art.No's, dimensions and weight:

- Combi-Chrono surface wall mounting 119714-00
 - Exterior dimensions (WxHxD): 432x445x75 mm.Weight: 6,2 kgs.
- Combi-Chrono flush mounting 119712-00
 - Exterior dimensions (WxHxD): 452x465,5x69 mm.
 - Recessing dimensions (WxHxD+2 mm.):
 - 429x442,5x57 mm.
 - Weight: 6,0 kgs.
- Remote control unit surface wall mounting 119499-10
 - Exterior dimensions (WxHxD): 190x100x31 mm.Weight: 0,180 kgs.
- Remote control unit flush mounting 119499-20
 - Exterior dimensions (WxHxD): 180x90x6 mm.
 - Recessing dimensions (WxHxD+2 mm): 180x90x66mm
 - Weight: 0,120 kgs. (front hole (WxH): 172x82mm)