

# LCD Digital Clocks

ideal for prestigious rooms and places of high publicity



LCD digital clocks displaying hours and minutes. High definition, high contrast LCD display for outstanding readability even at extremely sharp angles.

## Case

Extra flat AluNox® metal case with anodized surface.

## LCD digital display

■ cipher height 90 mm

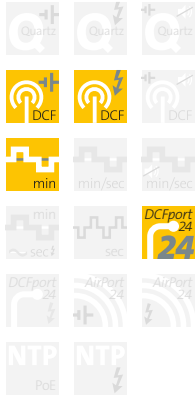
■ cipher height 140 mm

Single line LCD display, 4 digits, extra large black 9-segment ciphers showing hours and minutes. Optionally, room temperature may be displayed alternating with time.

Indoor  
digital  
single-sided

Type series

**550**



## DCF77 radio controlled clocks

DCF77 radio controlled clocks will only function correctly within a radius of approx. 1,500 km around Mainflingen (50 km east of Frankfurt/M.) and under conditions of free radio propagation and may be impaired in heavily reinforced concrete structures. For this case we recommend a removable DCF77 aerial (option).

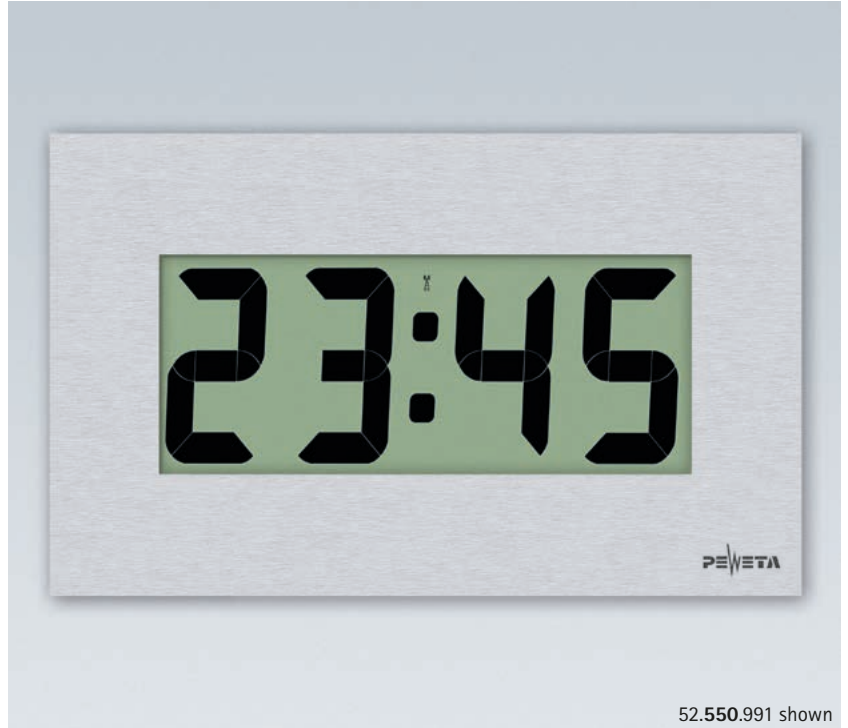
**PEWETA DCFport24**  
PEWETA DCFport24 slave clocks require a PEWETA master clock (see from page 178 on).

## AluNox®

AluNox® is an anodised aluminium. While resistant to corrosion, detergents, and disinfectants, it is also abrasion-proof. The surface of AluNox® is visually very similar to stainless steel with a matted finish, yet is noticeably lighter and impervious against fingerprints. Therefore, AluNox® is excellently suited for areas where its visual resemblance of stainless steel will mainly serve decorative purposes.



52.550.791



52.550.991 shown

Technical data	Cipher height 90 mm	Cipher height 140 mm
Case material	AluNox®	AluNox®
dimensions (W x H x D)	cir. 400 x 250 x 28 mm	cir. 540 x 334 x 30 mm
Display cipher height hours/minutes	90 mm	140 mm
reading distance	cir. 35 m	cir. 50 m
Weight	cir. 0.9 kg	cir. 1.2 kg

Clock type	Cipher height ▶	
	90 mm Item No.	140 mm Item No.
DCF77 radio controlled clock, battery operated 1.5 V	51.550.791 on request	51.550.991 on request
DCF77 radio controlled clock, mains operated 230 VAC	52.550.791 on request	52.550.991 on request
Slave clock, minute pulse 12/24 V <sup>1)</sup>	71.550.791 on request	71.550.991 on request
Telegram slave clock, DCFport24, 12/24 V <sup>2)</sup>	81.550.791 on request	81.550.991 on request

Accessory	Item No.	€ each
External DCF77 receiving aerial (IP 31), for radio controlled types (required only if reception quality is poor)	03.925.171	on request

Options	Suffix	Surcharge € each
Case custom enamelled	-10	on request
Integrated power supply for 230 VAC mains operation instead of battery operation (on clock type 71.xxx only)	-69	on request
Alternating room temperature display (internal temperature sensor)	-91	on request
Alternating room temperature display (external temperature sensor, IP 31)	-92	on request

<sup>1)</sup>Operation of the LCD display requires batteries (LR 6/AA type, included in delivery shipment) or an integrated power supply (optional).

<sup>2)</sup>Operating voltage is supplied by the master clock via DCFport24 telegram (current draw cir. 10 mA).