

Indoor LED Digital Clock

- Clear and Luminous Display
- Choice of Display Colours
- Time keeping after power down interruption



General Specification

Digit Height	50mm, 76mm, 100mm, 150mm, 200mm, 250mm
Display Element	7 segment module type
Colour	Red, Amber or Green colour
Brightness	Indoor intensity; >350 nits
Viewing Angle	140 degree
Accuracy	High precision clock up to +/- 2 min per year
Real Time Clock	90 days backup
Display Mode	HH:MM or HH:MM:SS
Hour Format	12 or 24 hour
Com Port	RS232 or RS485 serial interface
Operation Mode	Standalone or in master / slave networking
Time Set	Manually by buttons in standalone operation mode or automatically by master clock controller in networking operation mode
Sync. Capability	Synchronized to GPS or Time Code from Master Clock
Voltage	230VAC, 50Hz or 110VAC, 60Hz operated
Operating Temp	-10° ~ 50°C
Environmental Humidity	10% ~ 90% RH
Options	
GPS Module	GPS Rx with external Antenna for GPS signal reception
Master Clock Controller	For master and slave clock operation, RS485 interface
Temperature Sensor	2m length temp probe to show Temp in degree C or F

Model (4 digits)	Model (6 digits)	Colour	Digit Height
CLK-50-04	CLK-50-06	R, A, G	2" (50mm)
CLK-76-04	CLK-76-06	R, A, G	3" (76mm)
CLK-100-04	CLK-100-06	R, A, G	4" (100mm)
CLK-150-04	CLK-150-06	R, A, G	6" (150mm)
CLK-200-04	CLK-200-06	R, A, G	8" (200mm)
CLK-250-04	CLK-250-06	R, A, G	10" (250mm)

*Specification subject to change without prior notice.



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Outdoor LED Digital Clock

- Ultra bright intensity; clear under sun
- Wide viewing angle; excellent eligibility
- Choice of display colours
- Multi display functions for Time & Temp



General Specification

Digit Height	200mm, 250mm, 300mm, 330mm, 450mm, 610mm, 762mm
Display Element	7 segment or cluster type
Colour	Red, Amber, Green or White
Brightness	>5000 nits
Viewing Angle	110/55 degree
Accuracy	High precision clock up to +/- 2 min per year
Real Time Clock	90 days backup
Display Mode	HH:MM or HH:MM:SS
Hour Format	12 or 24 hour
Com Port	RS232 or RS485 serial interface
Operation Mode	Standalone or in master / slave networking
Time Set	Manually by buttons in standalone operation mode or automatically by master clock controller in networking operation mode
Sync. Capability	Synchronized to GPS or Time Code from Master Clock
Voltage	230VAC, 50Hz or 110VAC, 60Hz operated
Operating Temp	-10° ~ 50 °C (-20 °C optional)
Environmental Humidity	10% ~ 90% RH
Options	
GPS Module	GPS Rx with external Antenna for GPS signal reception
Master Clock Controller	For master and slave clock operation, RS485 interface
Temperature Sensor	2m length temp probe to show Temp in degree C or F

Model (4 digits)	Model (6 digits)	Colour	Digit Height
CLK-200-04	CLK-200-06	R, A, PG, W	8" (200mm)
CLK-250-04	CLK-250-06	R, A, PG, W	10" (250mm)
CLK-300-04	CLK-300-06	R, A, PG, W	12" (300mm)
CLK-330-04	CLK-330-06	R, A, PG, W	13" (330mm)
CLK-450-04	CLK-450-06	R, A, PG, W	18" (450mm)
CLK-610-04	CLK-610-06	R, A, PG, W	24" (610mm)
CLK-762-04	CLK-762-06	R, A, PG, W	30" (762mm)

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