



Clockmasters Australia Pty Ltd

Specialist with over 30 year experience in all aspects of time keeping

ANALOGUE WIFI CLOCKS

Synchronized Clocks with no Cabling required! Analogue WiFi Clock

The analog Wi-Fi clock is a Clock System for flexible installations in a fully automatic battery operated analog clock.

It can synchronize with internet server or private NTP server.

Technical Information

Technical Data

Single- sided for surface wall mounting

Accuracy: +/- 1 second

Synchronization: Wi-Fi

Wi-Fi frequency: 2.4GHz

Supports: IEEE802.11 b/g/n

Encryption: WEP/ WPA-PSK/ WPA2-PSK

Receiving sensitivity 802.11b:-86dBm(11Mbps); 802.11g:-71dBm(54Mbps)

Certifications: CE, FCC, RoHS, ISO9001



Network

Protocols supported: NTP, HTTP, FTP

NTP protocol modes: C/S mode

IP address assignment: DHCP

Transport protocol: TCP/ IP

Device management: Web- based (requires web browser)



Power supply

Batteries: Alkaline batteries 2 x 1.5V size LR6

Average life of battery 12 months

Environmental

Operating temperature: -5c to 55c

Operating humidity: 10%-95%, non-condensing

Housing

Housing: Polished Aluminium or Black Plastic casing.

Dimension: 38cm*5.1cm*38cm

Dial: White dial, Black Arabic numerals, Black hour minute hands, Red Sweep hand

Features

- Time is automatically set by Simple Network Time Protocol (SNTP)- **NO MASTER CLOCK, SERIAL CONNECTION OR CABLING REQUIRED**
- Supports Wi-Fi- **NO NEED OF NETWORK CABLING**
- Supports any time zone.
- Automatic Daylight Saving Time
- Provides NTP server configuration.
- If connection to NTP server is lost the clocks will continue to run on the built-in time base. When the connection is restored it will synchronize automatically.

Ph: 1300 555 099
Ph: (08) 8449 2973
Email: clocks@clockmasters.com.au
Web: www.clockmasters.com.au