

# DIGITAL SYNCHRONIZED WIRELESS CLOCK SYSTEM



## SPECIFICATIONS

Quantity	+ Set contains 1 number No. Wireless master Synchronized clock + 11 Nos. Wireless slave clocks
Make	+ ACE INSTRUMENTS
Display	+ 4 Displays of (HH:MM) with 4" Height & 2 Displays of (SS) Height with 2.5" All 7 Segment Red LED Displays (HH:MM:SS)
Accuracy	+ +/- 2 minutes/year
Power	+ 120VAC to 24 V D.C., 500 mA (Adapters provided alongwith) total quantity 12 Nos. supplied alongwith
Enclosure	+ Overall stainless steel direct wall mounting enclosure (No need to break wall, simply hang onto wall with 2 screws)
Time Setting	+ By Infrared Remote Control or keypad inside
Communication	+ Wireless RF Communication with range of 1.2 Kms. line of sight

The Master Clock should be set periodically to NIST & the rest of the clocks will automatically sync over Wireless RF Communication.

Power Supply 24V DC Adapters will be suitable for operation in US with 120V AC Input

Line of sight means for as long as you can see the device with no hindrance between, the master & slave clock can communicate effortlessly upto 1.2 KM(1200 Meters) Distance

The wireless clocks will communicate to form a network of Master & Slave Synchronized Clocks without any issue. Even if a clock, which is remotely located at a far off place, does not communicate with the Master Clock or the nearest slave, even then, it continues to show Real Time with a maximum error of +/- 2 minutes in a year.

## DESCRIPTION



# ACE INSTRUMENTS

(An ISO 9001-2008 Certified Company)

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