

## 2.4 GHz Wireless RC425 Digital LED Wall Clocks



RC425R

### Highlights

- Automatic brightness control
- Each clock receives and retransmits DuraTime updates
- 2.4 GHz Direct Sequence, Spread Spectrum Technology
- Operates on the Industrial, Scientific and Medical band
- No FCC license required
- AES 128 bit data encryption for secure, reliable communications
- Frequent correction assures accurate time
- Internal antenna
- DuraTime clocks have sixteen times the RF power of competing systems
- 2.4 Ghz receivers feature improved sensitivity for reliable communications compared to other bandwidths
- Available in 2.5" digit height
- Available in Red, Green, Blue & White LEDs
- Ideal replacement clock for expensive to maintain hardwired clocks
- Energy efficient:
  - 800 mA @ 24 VAC or VDC
- Assembled in the U.S.A.
- Patents Pending
- FCC part 15.247 certified, CE certified

# 2.4 GHz Wireless RC425 Digital LED Wall Clocks

## Specifications

Time Base:	Quartz
Power Input:	110 VAC (60 Cycles)
Power Output:	20 dBm (100mW)
Operating Frequency:	2.4 GHz Direct Sequence, Spread Spectrum
Radio Band:	Industrial, Scientific and Medical (ISM)
Compliance:	FCC Part 15.247
Crystal:	Shatterproof polycarbonate
Data Encryption:	AES 128 Bit
Display:	12 and/or 24 hour format
Installation kit Includes:	2 - screws 2 - plastic universal anchors
<b>Case Dimensions</b>	
Single Sided:	11.57"W x 6"H x 2.25" D (298 mm x 152 mm x 57 mm)
Double Sided:	11.57"W x 6"H x 3" D (298 mm x 152 mm x 76 mm)
Case:	ABS plastic
Color:	Black

## Ordering Information

### Single Sided Wireless Digital Wall Clocks

RC425R - 2.5" Red LED Digital Wall Clock  
RC425B - 2.5" Blue LED Digital Wall Clock  
RC425G - 2.5" Green LED Digital Wall Clock  
RC425W - 2.5" White LED Digital Wall Clock

### Double Sided Wireless Digital Wall Clocks

RC425R-2S - 2.5" Red LED Digital Wall Clock  
RC425B-2S - 2.5" Blue LED Digital Wall Clock  
RC425G-2S - 2.5" Green LED Digital Wall Clock  
RC425W-2S - 2.5" White LED Digital Wall Clock



RC425R  
2.5" Red LEDs



RC425B  
2.5" Blue LEDs



RC425G  
2.5" Green LEDs



RC425W  
2.5" White LEDs

RC102 DuraTime Master Clock Package required

