

2.4 GHz Wireless Digital LED Wall Clocks

DuraTime Digital Secondary Clocks are assembled in the USA featuring high accuracy electronic components. The shell is made of high quality black polycarbonate. The faces are made of an easy to clean polycarbonate. These clocks feature a DuraTime High Accuracy Movement and 2.4 GHz receivers. Each digital clock also works as a signal repeater throughout your facility. This is essential to the multi-path network. BRG offers the clocks in 2.5", 4.0", 8.0" & 12.0" LED heights.

Highlights

- Each clock receives and retransmits DuraTime updates
- 2.4 GHz Direct Sequence, Spread Spectrum Technology
- Operates on the Industrial, Scientific and Medical band
- User changeable multi-color LEDs that allow you to change the LED color at anytime. (red, blue, green, yellow, magenta, cyan & white)
- 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", 4", 8" or 12" digit height, 4 & 6 Digit Models
- 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

2.5" - 4 Digits Clocks



4.0" - 4 Digits Clocks



2.5" - 6 Digits Clocks



4" - 6 Digits Clocks



8" - 4 & 6 Digit Clocks



12" - 4 & 6 Digit Dot Matrix Clocks



2.4 GHz Wireless 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

2.5" & 4" Digit Case Dimensions

4 Digit Single Sided:	11.57"W x 6"H x 2.25" D (298 mm x 152 mm x 57 mm)
4 Digit Double Sided:	11.57"W x 6"H x 3" D (298 mm x 152 mm x 76.2 mm)
6 Digit Single Sided:	16.88"W x 6"H x 2.25" D (429 mm x 152 mm x 57 mm)
6 Digit Double Sided:	16.88"W x 6"H x 3" D (429 mm x 152 mm x 76.2 mm)

8" Digit Case Dimensions

4 Digit Single Sided:	32.25"W x 10.25"H x 3.25" D (820 mm x 260 mm x 83 mm)
6 Digit Single Sided:	46.25"W x 10.25"H x 3.25" D (1,175 mm x 260 mm x 83 mm)

12" Digit Case Dimensions

4 Digit Single Sided:	40.25"W x 14.25"H x 3.25" D (1,022 mm x 362 mm x 83 mm)
6 Digit Single Sided:	60.25"W x 14.25"H x 3.25" D (1,530 mm x 362 mm x 83 mm)

Box Dimensions

2.5 & 4"- 4 Digit Clock	15"x4.5"x 8" Weight 2.3 lbs (381mm x 114mm x 203mm) 1kg
2.5 & 4"- 6 Digit Clock	29"x 7"x 14" Weight 2.6 lbs (737mm x 178mm x 356mm) 1.2kg
8"- 4 Digit Clock	43"x 18"x 9" Weight 15 lbs (1,092mm x 457mm x 228mm) 6.8kg
8"- 6 Digit Clock	52"x 19"x 9" Weight 20 lbs (1,320mm x 482mm x 228mm) 9.1kg
12"- 4 Digit Clock	52"x 19"x 9" Weight 25 lbs (1,320mm x 482mm x 228mm) 11.3kg
12"- 6 Digit Clock	78"x 23"x 9" Weight 35 lbs (1,981mm x 584mm x 228mm) 15.9kg

Ordering Information

Single Sided, 4 Digit Digital Wall Clocks

Model	Description
RC425	2.5" Multi-Color LED Digital Wall Clock
RC440	4.0" Multi-Color Digital Wall Clock
RC480-AFS	8.0" Multi-Color Digital Wall Clock
RC4120-AFS	12.0" Multi-Color Digital Wall Clock

Single Sided, 6 Digit Digital Wall Clocks

Model	Description
RC625	2.5" Multi-Color LED Digital Wall Clock
RC640	4.0" Multi-Color LED Digital Wall Clock
RC680-AFS	8" Multi-Color LED Digital Wall Clock
RC6120R-AFS	12.0" Multi-Color LED Digital Wall Clock

Double Sided Digital Wall Clocks

Model	Description
RC440-2SB	4.0" Multi-Color LED Digital Wall Clock
RC640-2SB	4.0" Multi-Color LED Digital Wall Clock

4.0" - 4 Digits Clocks

