

# 2.4 GHz Wireless LifeTime Analog Wall Clocks

#### Highlights

- *LifeTime* Batteries designed to last the life time of the clock (approximately 15 years)
- · Secondary clocks include multi-processor movements
- Each clock receives and retransmits time updates to other clocks, providing virtually unlimited coverage
- 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
- LifeTime Battery Pack included
- Frequent correction assures accurate time
- Internal antenna
- DuraTime clocks have sixteen times the RF power of competing systems
- 2.4GHz receivers feature improved sensitivity for reliable communications compared to other bandwidths
- Quick correction for time changes (max 4 minutes)
- Ideal replacement clock for expensive to maintain hardwired clocks
- Energy efficient, no second hand extends battery life
- No custom back box required
- Security mounting bracket hardware available as an option
- Assembled in the U.S.A.
- Patents Pending
- FCC part 15.247 certified, CE certified



RC15AL 15" Brushed Aluminum



RC15PL 15" Black Poly Carbonate





## 2.4 GHz Wireless Analog Wall Clocks with *LifeTime* Battery

### **Specifications**

Time Base: Power Input: Battery Life: Power Output: Operating Frequency: Radio Band:

Data Encryption: Display: Quartz LifeTime Battery Included 15 years + 20 dBm (100mW) 2.4 GHz Direct Sequence, Spread Spectrum Industrial, Scientific and Medical (ISM) AES 128 Bit 12/24 hour format

Security Bracket: (optional)

Installation kit includes: Compliance: Case: Lens: Steel, punched for single gang electrical box or surface mount 2 - screws 2 - plastic universal anchors FCC Part 15.247 ABS plastic or Aluminum Shatterproof polycarbonate

## **Ordering Information**

#### Single Sided Wireless Analog Wall Clocks

RC15PL - 15" Plastic Analog Clock & LifeTime battery pack

RC15AL - 15" Aluminum Analog Clock & LifeTime battery pack

RC22PL - 22" Plastic Analog Clock & LifeTime battery pack

#### Options

Double sided bracket (available in black or silver) Analog clock locks IP54 & IP55 Splash Resistance

RC102 DuraTime Master Clock Package required











600 N River St Derby, KS 67037 800-295-0220 sales@brgproducts.com www.DuraTimeClocks.com