

## SAL-2 Series Wireless Clock (V2)



### Highlights



- Microprocessor based movement
- Each clock acts as a repeater and transmitter
- 915—928MHz frequency-hopping technology
- Frequent correction
  - Receiving and transmission rate every two hours (normal mode) or four hours (economy mode) for battery operation.
  - Receiving and transmission rate of once a minute for 110V or 24V
- Internal antenna
- Improved sensitivity
- Enhanced diagnostic mode for informing the user of battery level, signal strength, and complete testing of the movement
- Quick correction for time change (max. five (5) minutes)
- Ideal for renovation projects using existing wiring, or for new installations
- Energy efficient:
  - 5 year battery life (in normal mode)\*\*
  - 8 year battery life (in economy mode)
  - 20 mA@ 24 VAC (voltage)
  - 15 mA@ 110 VAC (voltage)
- Wide dynamic range for input voltage
  - Battery powered (2 "D" cell)
  - 7 VAC—28 VAC (24 V model)
  - 85 VAC—135 VAC (110 V model)
- Does not require custom back box
- Smooth surface black ABS case and polycarbonate crystal
- Made in U.S.A.
- Patents pending
- FCC Compliant, FCC part 15 Section 15,247

\*\*Provided good reception

# SAL-2 Series Wireless Clock (V2)

## Specifications



Time base:	Quartz, automatic calibration
Power input:	Battery (2 "D" cell) 95 - 135 VAC/60 Hz 7 - 28 VAC/60 Hz
Average current consumption:	Battery - 5 years (normal mode)** Battery - 8 years (economy mode)** 20 mA @ 24 VAC 15 ma @ 110 VAC
Power output:	8 dbm
Input sensitivity:	-103 dbm
Operating frequency:	915 - 928 MHz frequency-hopping technology
Display:	12 or 24 hour format
Color:	Standard black
Clock size:	12.65" (32.13 cm) outer diameter, 2.18" (5.54 cm) depth 16.65" (42.29 cm) outer diameter, 2.18" (5.54 cm)depth
Dial:	Durable polystyrene material
Case:	Smooth surface ABS case
Crystal:	Shatterproof, side molded polycarbonate crystal
Movement dimensions: (LxWxD)	7.32" x 3.46" x 1.81" (18.59 cm x 8.79 cm x 4.6 cm)
Shipping weight:	12" (30.48 cm) - 2.5 lbs. (1.13kg) 16" (40.64 cm) - 4.0 lbs. (1.81kg)

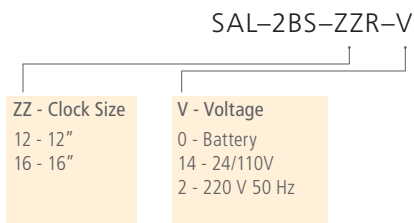
Power kit includes:	2 - blue plastic anchor 2 - 10 x 1.5 sheet metal screw 1 - 4mm thread, 10mm length screw 1 - mounting bracket
Compliance:	FCC Compliant. FCC part 15 Section 15,247

\*\*Provided good reception

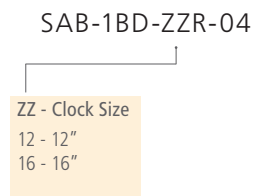
## Ordering Information



### SAL-2 Series Wireless Clock



### Double Mount Bracket



#### Examples:

SAL-2BS-12R-0:	SAL Series, 12" (30.48 cm), Battery version
SAL-2BS-16R-14	SAL Series, 16" (40.64 cm), 110V version

#### Example:

SAB-1BD-12R-04	12" (30.48 cm) Double Mount Bracket
SAB-1BD-16R-04	16" (40.64 cm) Double Mount Bracket