

## SAI Series Quartz Independent Clock (V3)

### Features:

- Proven time-keeping accuracy and reliability
- Hour, minute and second hands
- Custom colors available
- Complete stand-alone capability
- Works on a single "AA" battery
- Available in 12" (30.48 cm) or 16" (40.64 cm) round case
- Shatterproof, side molded polycarbonate crystal
- Low profile—slim case design
- Smooth surface metal or ABS case are available
- A variety of dial designs to choose from
- Designed and Produced by Sapling Inc. in Pennsylvania, United States of America

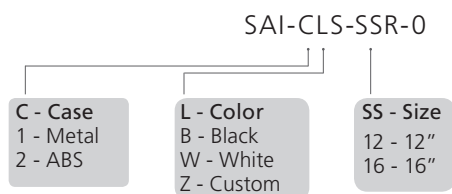


## Specifications:

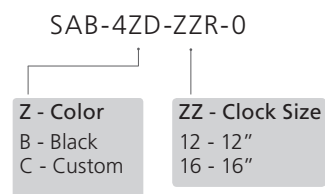
- Battery type/size: 1.5 volts / "AA"
- Quartz frequency: 32.768 KHz
- Operating range: 1.2 - 1.7 Volts
- Current consumption: 0.110 mA
- Accuracy: +/- 0.8 sec./day @ 1.5 V
- Temperature range:
  - Operating: -20°C - 60° C
  - Storage: -20°C - 70° C
- Display: 12 or 24 hour dials available
- Color: Standard black or white (custom colors available)
- Clock Size: 12.81" (32.54 cm) diameter, 1.2" (3.05 cm) depth  
16.81" (42.7 cm) diameter, 1.6" (4.06 cm) depth
- Case: Shallow profile, smooth surface metal or ABS cases available
- Crystal: Shatterproof, side molded polycarbonate crystal (optional polystyrene crystals available)
- Movement dimensions: 2.286" x 2.174" x 0.648" (5.81 cm x 5.52 cm x 1.65 cm)  
(LxWxD)
- Shipping weight: 12" (30.48 cm) Clock - 3 lbs. (1.36kg)  
16" (40.64 cm) Clock - 4.5 lbs. (2.04kg)
- Mounting kit includes: 2 - blue plastic anchors  
2 - 10 x 1.5 sheet metal screw

## Ordering Information

### SAI Series Quartz Independent Clock



### Round Analog Double Mount Housing



#### Examples:

SAI-1BS-12R-0: SAI Series, Metal Black Case, 12" (30.48 cm)  
SAI-2WS-16R-0: SAI Series, ABS White Case, 16" (40.64 cm)

#### Example:

SAB-4BD-12R-0 12" (30.48 cm) Double Mount Bracket, Black  
SAB-4CD-16R-0 16" (40.64 cm) Double Mount Bracket, Custom

\*specification sheets may change without prior notice