



**BSA-62425 or BSA-61225**

**SIX DIGIT  
HR/MIN/SEC** **24 HOUR  
FORMAT** **2.5" DIGIT  
SIZE**

**SIX DIGIT  
HR/MIN/SEC** **12 HOUR  
FORMAT** **2.5" DIGIT  
SIZE**

## SPECIFICATIONS

**TYPE:** ----- DIGITAL  
**DISPLAY:** ----- 6-DIGIT, 7 SEGMENT **RED** SUPER BRIGHT LED  
**CHARACTER HEIGHT:** ---- 2.5" (63.5 mm) HR/MIN and 1.8" (45.72 mm) SEC  
**VISIBILITY:** ----- 150 Ft. (45.72 Meters)  
**POWER REQUIREMENTS:** 100-240V 50~60Hz (**12vdc Switching Transformer**)  
**FRAME:** ----- ALUMINUM (**BLACK ANODIZED FINISH**)  
**DIMENSIONS:** ----- 6.25" x 14.25" x 1.5"  
**WEIGHT:** ----- 5 lb  
**OPERATING TEMP.:** ----- -17° TO 190° F  
**HUMIDITY:** ----- 0% TO 95% NON-CONDENSING  
**OPERATING MODE:**----- AUTOMATIC DAY LIGHT SAVINGS, 31 TIME ZONES, 10yr MEMORY  
 BACKUP WITH 1sec a YEAR ACCURACY, NON-GLARE LENS, EYELET AND SAW TOOTH SURFACE  
 MOUNT

**1 SEC A YEAR ACCURATE (TCXO)\***

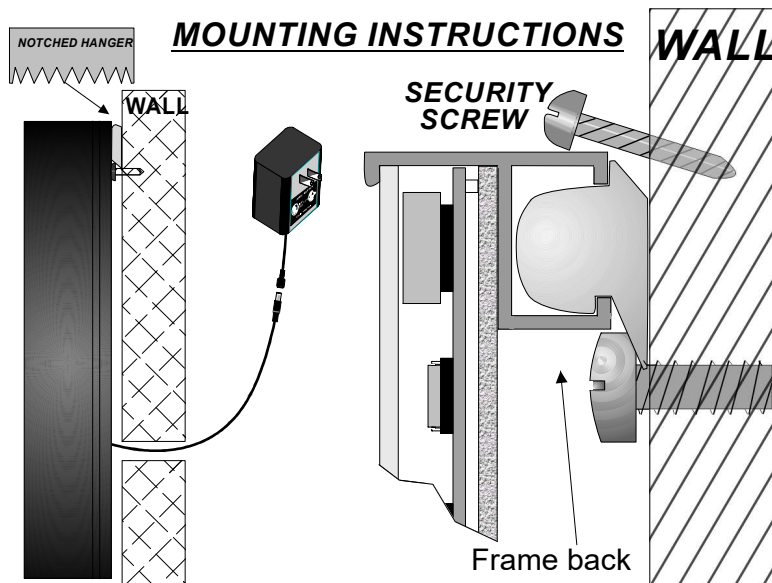
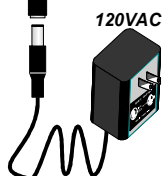
ALL CLOCKS USE THE DALLAS DS32 SERIES RTC PARTS, AND OUR FIRMWARE CONTROL, TO GET THE ONE SEC A YEAR ACCURACY. **World's Most Accurate RTC**

\* May vary based on external temperatures

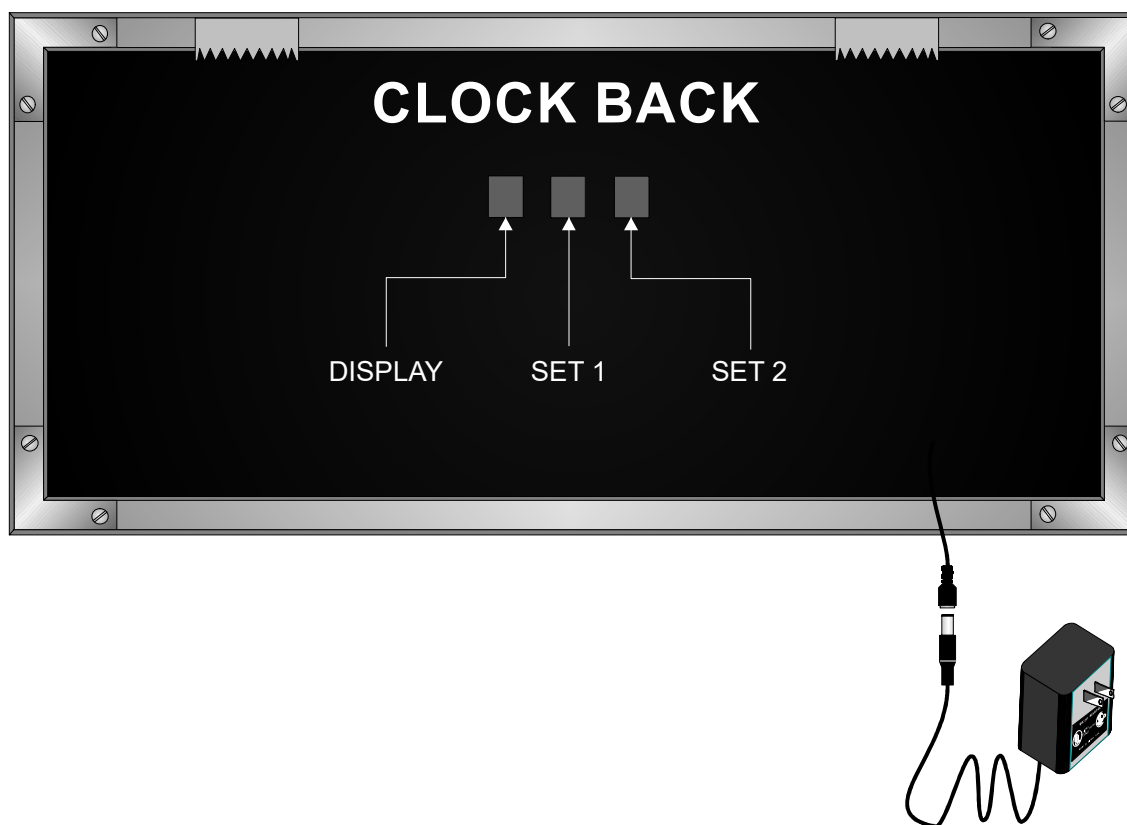


12 OR 24 HOUR FORMAT  
 NON GLARE LENS  
 SUPER BRIGHT LEDS  
 ALUMINUM FRAME

10 YEAR LITHIUM BATTERY MEMORY BACKUP  
 AUTOMATIC DAY LIGHT CORRECTION (**Standard**)  
 ONE SEC A YEAR ACCURACY (TCXO) (**Standard**)



# MASTER CLOCK



## SMART CLOCK SERIES (BRS, BSA, BCL, MASTER) DISPLAY: CYCLE BETWEEN 9 REGISTERS / SET: CHANGE SETTINGS

- 1: Press **DISPLAY** for Month/Day. **SET 1** for Day. **SET 2** for Month.
- 2: Press **DISPLAY** for Year. **SET 1** to increase. **SET 2** to decrease.
- 3: Press **DISPLAY** for 12/24 Hour format. **SET 1** to switch between 12 (AM/PM) or 24 (Military).
- 4: Press **DISPLAY** for DST. **SET 1** to increase. **SET 2** to decrease.  
*See chart for DST codes.*
- 5: Press **DISPLAY** for Zones. **SET 1** to increase. **SET 2** to decrease.  
*See chart for Zones codes.*
- 6: Press **DISPLAY** for Brightness. **SET 1** to increase. **SET 2** to decrease.
- 7: Press **DISPLAY** for Time Correction. **SET 1** to increase. **SET 2** to decrease.  
*Number of seconds per month correction.*
- 8: Press **DISPLAY** for Format. Default is set to "d 46" for 6-digit time.
- 9: Press **DISPLAY** for Time. **Set 1** for Minutes. **Set 2** for Hours.