



EBTZ-42440-2EGG

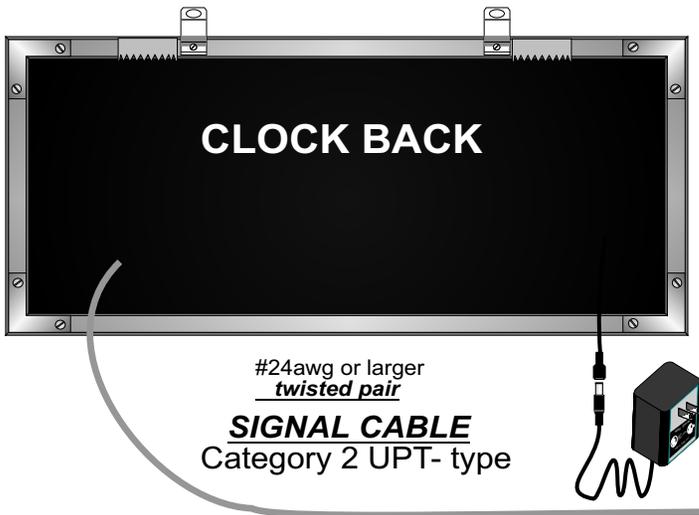
SPECIFICATIONS



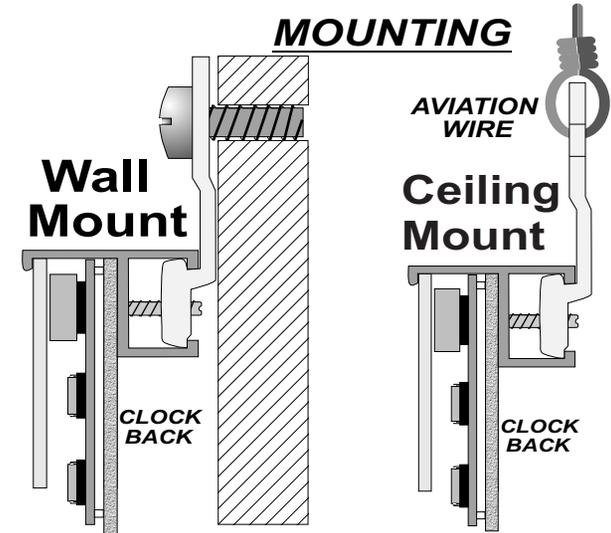
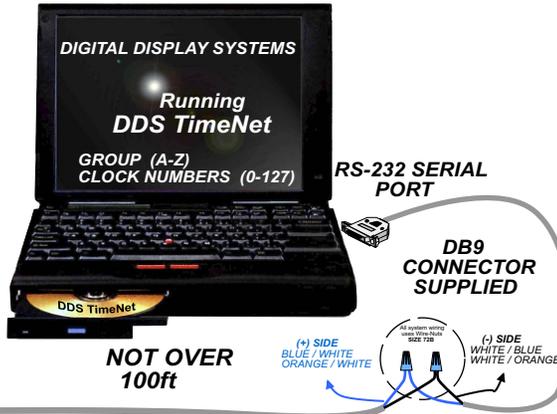
- TYPE:** ----- Alphanumeric in (RED-R GREEN-G YELLOW-Y BLUE-B) **NOTE: BLUE IS SPECIAL ORDER.**
- DISPLAY:** ----- 4-DIGIT, 7 seg. **RED** LED and 15 CHARACTER DOT- MATRIX LED
- CHARACTER HEIGHT:** ----- 4" TIME IN **RED, GREEN or BLUE** (101.6mm) Hr / Min 1.2" 15 CHARACTER location display
- VISIBILITY:** ----- 125 Ft. (38.1 METERS)
- POWER REQUIREMENTS:** -- 100-240vac 50~60Hz (**12 vdc SWITCHING TRANSFORMER**).
- FRAME:** ----- ALUMINUM (BLACK ANODIZED FINISH)
- DIMENSIONS:** ----- 10.25" x 40.25" x 1.38"
- WEIGHT:** ----- 5.5 lbs.
- OPERATING TEMP.:** ----- -17° TO 190° F
- HUMIDITY:** ----- 0% TO 95% NON-CONDENSING
- OPERATING MODE:** ----- 31 DAY LIGHT SAVINGS, 31TIME ZONES, 10yr BATTERY BACKUP WITH 1sec A YEAR ACCURACY, NON-GLARE LENS, EYELET AND SAW TOOTH SURFACE MOUNT, PC INTERFACE WITH DDS TimeNet 2.11 SOFTWARE INCLUDED.

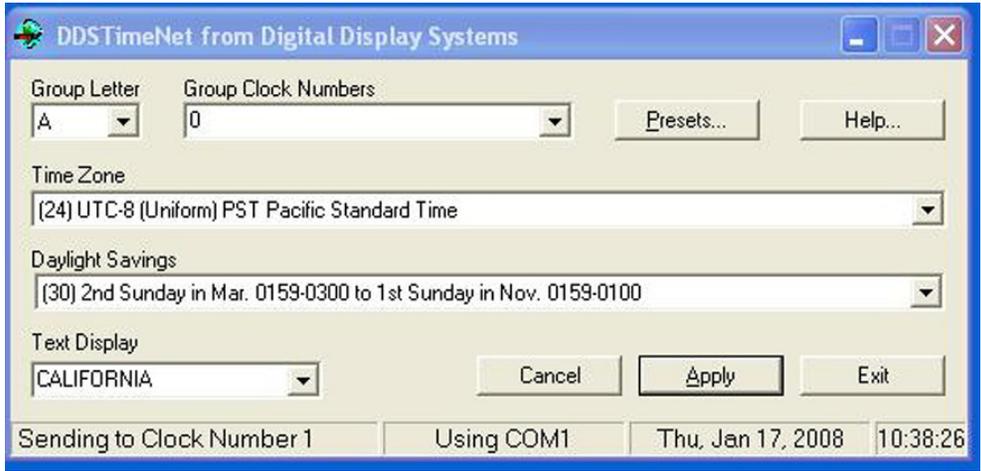
ALL CLOCKS USE THE DALLAS DS32 SERIES RTC PARTS, AND OUR FIRMWARE CONTROL, TO GET THE ONE SEC A YEAR ACCURACY. **World's Most Accurate RTC**

1 SEC A YEAR ACCURATE (TCXO)



THE PC IS USED TO SET THE LOCATION DISPLAY AND TIME. THE CLOCK CAN RUN ON ITS OWN WITHOUT THE PC.





RS-232 SERIAL PORT
DB9 CONNECTOR SUPPLIED



RS-232 NOT OVER 100ft

(+) SIDE
 BLUE / WHITE
 ORANGE / WHITE

For all system wiring uses Wire-Nuts SIZE 72B

(-) SIDE
 WHITE / BLUE
 WHITE / ORANGE



1 SEC A YEAR ACCURATE (TCXO)

WHEN ON THE PC THE PC TIME IS UP DATING THE TIME ON THE TIME ZONE CLOCKS. WHEN THE PC IS OFF THE (0) ZONE IS UPDATING THE TIME AND THE COLON IS FLASHING ON ZONE (0).

GROUP CLOCK NUMBERS

0

1

