



DTZ-42420-6EGG

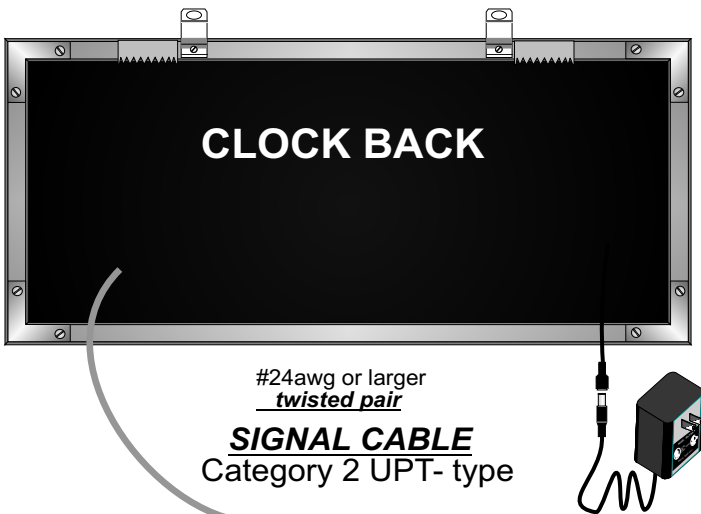
SPECIFICATIONS



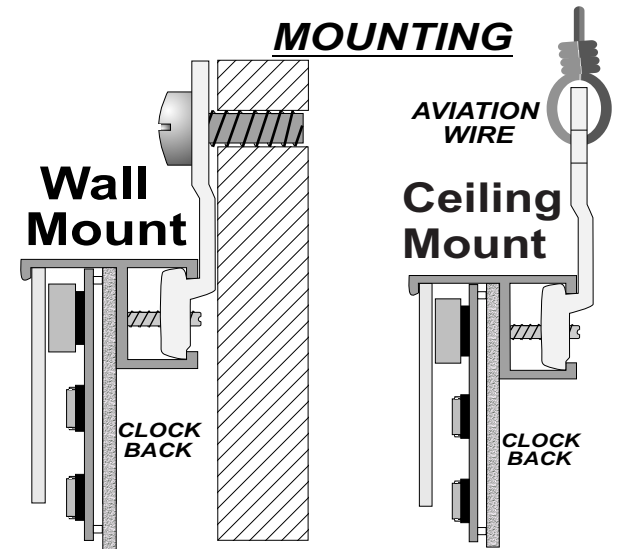
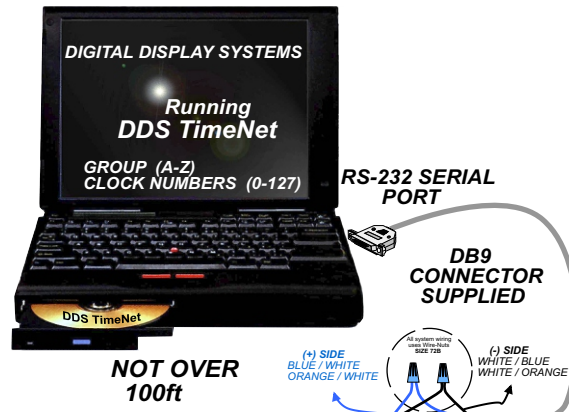
- TYPE:** ----- DIGITAL TIME in **GREEN** and 15 CHARACTER ALPHANUMERIC **GREEN**
- DISPLAY:** ----- 4-DIGIT TIME IN **GREEN** LOCATION IN **GREEN**
- CHARACTER HEIGHT:** ----- 2.0" (50.8 mm) HR / MIN, 1.2" (30.48mm) **15 LINE LOCATION DISPLAY**
- VISIBILITY:** ----- 75 Ft. (22.86 METERS)
- POWER REQUIREMENTS:** -- 100-240V 50~60Hz (**12vdc SWITCHING POWER SUPPLY**)
- FRAME:** ----- ALUMINUM (BLACK ANODIZED FINISH OR SILVER)
- DIMENSIONS:** ----- 8.25" x 96.25" x 1.35"
- WEIGHT:** ----- 23.25 lbs.
- OPERATING TEMP.:** ----- -17° TO 190° F
- HUMIDITY:** ----- 0% TO 95% NON-CONDENSING
- OPERATING MODE:** ----- **27 DAY LIGHT SAVINGS, 31 TIME ZONES, 10yr BACKUP WITH 1sec A YEAR ACCURACY, NON-GLARE LENS, EYELET AND SAW TOOTH SURFACE MOUNT, PC INTERFACE WITH DDS TimeNet SOFTWARE. RS-232 DB9 SERIAL POART 100ft OR USB UP TO 7,000ft.**

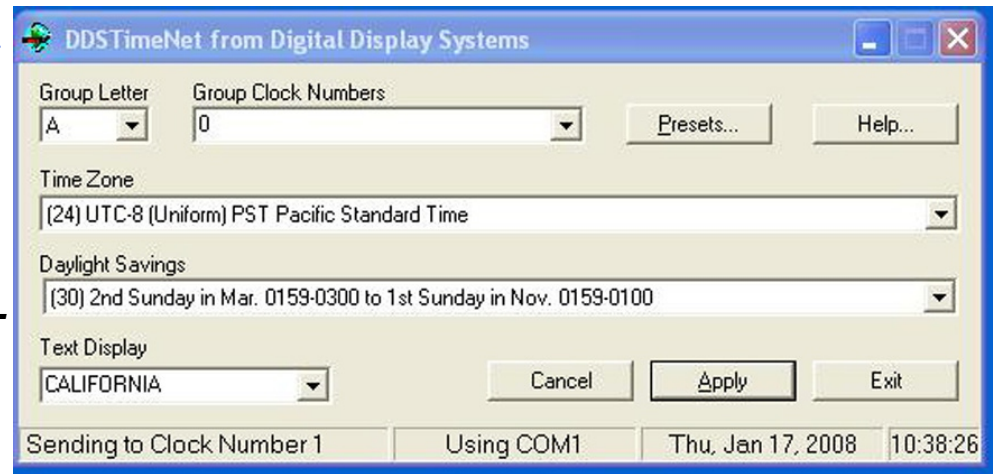
ALL CLOCKS USE THE DALLAS DS32 SERIES RTC PARTS, AND OUR FIRMWARE CONTROL, TO GET THE ONE SEC A YEAR ACCURACY. **World's Most Accurate RTC**

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

ALL CLOCKS USE THE DALLAS DS32 SERIES RTC PARTS, AND OUR FIRMWARE CONTROL, TO GET THE ONE SEC A YEAR ACCURACY.



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 ZONES AND THE COLON IS FLASHING ON (0).

GROUP CLOCK NUMBERS

0

1

2

3

4

5

