**SPECIFICATIONS**

**TYPE:** DIGITAL and 15 character ALPHA in (Red, Yellow, Green or Blue)

**DISPLAY:** 4-DIGIT, 7 seg. TIME in (Red, Green or Blue) 5 by 7 DOT- MATRIX LED

**CHARACTER HEIGHT:** 2.5" (63.5 mm) hr/min 1.2" (30.48mm) 15 line location display

**VISIBILITY:** 85Ft. (25.90 METERS)

**POWER REQUIREMENTS:** 100-240vac 47~63Hz (12vdc Switching Power Supply)

**FRAME:** ALUMINUM (BLACK ANODIZED FINISH)

**DIMENSIONS:** 25.25" x 52.25" x 1.4"

**WEIGHT:** 25.5 lbs.

**OPERATING TEMP.:** -17° TO 190° F

**HUMIDITY:** 0% TO 95% NON-CONDENSING

**OPERATING MODE:** 27 DAY LIGHTSAVINGS, 31 TIME ZONES, 10yr BACKUP WITH 1sec A YEAR ACCURACY, NON-GLARE LENS, EYELET AND SAW TOOTH SURFACE MOUNT, PC INTERFACE WITH

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

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**CLOCK BACK**

- #24awg or larger twisted pair
- SIGNAL CABLE
- Category 2 UPT-type

**MOUNTING**

- Wall Mount
- Ceiling Mount
- Aviation Wire

**DIGITAL DISPLAY SYSTEMS**

- Running DDS TimeNet
- GROUP (A-Z)
- CLOCK NUMBERS (0-127)
- RS-232 SERIAL PORT
- DB9 CONNECTOR SUPPLIED

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**BTZ-42425-6ERR/DACY-6/3x3V**

- DIGIT SIZE
- NUMBER OF ZONES
- ELECTRONIC LETTERING
- TIME COLOR
- LOCATION COLOR
- CALENDAR DISPLAY
- COLOR
- NUMBER OF ZONES
- VERTICAL FORMAT

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**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)**

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DIGITAL DISPLAY SYSTEMS

Running DDS TimeNet

GROUP (A-Z) CLOCK NUMBERS (0-127)

RS-232 SERIAL PORT

RS-232 SERIAL PORT

DB9 CONNECTOR SUPPLIED

RS-232 NOT OVER 100ft

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 AND THE COLON IS FLASHING ON ZONE (0).

GROUP CLOCK NUMBERS