BTZ-42425-6ERY-V

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:** 85 ft. (25.90 Meters)

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

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

**DIMENSIONS:** 15.25" 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

**PC COMMUNICATIONS**

**12 OR 24 HOUR FORMAT**

**NON GLARE LENS**

**SUPER BRIGHT LEDS**

**ALUMINUM FRAME**

**10 YEAR LITHIUM BATTERY BACKUP** (Standard)

**AUTOMATIC DAY LIGHT CORRECTION** (Standard)

**ONE SEC A YEAR ACCURACY** (TCXO) (Standard)

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

**MOUNTING INSTRUCTIONS**

**WALL FRAME BACK SECURITY SCREW**

**SECURITY SCREW**

**NOTCHED HANGER**

**WALL MODEL: 48A-9-1400**

**MADE IN TAIWAN R.O.C.**

**LISTED**

**5J62 LR87815E113827**

**DIGITAL DISPLAY SYSTEMS**

**Running DDS TimeNet**

**GROUP (A-D)**

**CLOCK NUMBERS (0-3)**

**RS-232 IF**

**NOT OVER 100ft**

**RS-232 SERIAL PORT**

**DB9 CONNECTOR SUPPLIED**

**WORLD'S MOST ACCURATE RTC**

**ALL CLOCKS USE THE DALLAS DS32 SERIES RTC PARTS, AND OUR FIRMWARE CONTROL, TO GET THE ONE SEC A YEAR ACCURACY.**
DIGITAL DISPLAY SYSTEMS
Running DDS TimeNet 1.5
GROUP (A-Z)
CLOCK NUMBERS (0-127)

RS-232 SERIAL PORT
DB9 CONNECTOR SUPPLIED

GROUP LETTERS & CLOCK NUMBERS

09:44 CALIFORNIA
12:44 TORONTO
02:44 SYDNEY
00:44 BEIJING
17:44 LONDON
17:44 MAIDENHEAD

DDS TimeNet from Digital Display Systems

Group Letter
Group Clock Numbers

Time Zone
(24) UTC-8 (Uniform) PST Pacific Standard Time

Daylight Savings
(1) 1st Sunday in Apr. 0159-0300 to Last Sunday in Oct. 0159-0100

Text Display

Sending to Clock Number 0

Using COM1
Fri, Mar 10, 2006
14:40:56

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
CLOCK. WHEN THE TIME ZONE IS OFF THE PC THE MASTER ZONE (0) IS
UPDATING THE TIME ZONES.