

17:56

CALIFORNIA

19:56

HOUSTON

20:56

WASHINGTON, DC

02:56

FRANKFURT

03:56

IRAQ

DTZ-42420-5ERR

SPECIFICATIONS

NUMBER
OF ZONESELECTRONIC
LETTERINGTIME
COLORLOCATION
COLOR

TYPE: ----- DIGITAL and **15 LINE ALPHANUMERIC** (Available in RED, GREEN, YELLOW or BLUE)

DISPLAY: ----- 4-DIGIT, TIME (Available in Red, Green or Yellow or Blue)

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 83.25" x 1.35"

WEIGHT: ----- 23.25 lbs.

OPERATING TEMP.: ----- -17° TO 190° F

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

OPERATING MODE: ----- 32 DAYLIGHT SAVINGS, 31 TIME ZONES, 10yr BATTERY BACKUP WITH 1sec A YEAR ACCURACY, NON-GLARE LENS, PC INTERFACE WITH DDS SOFTWARE AND USB CONNECTOR.

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

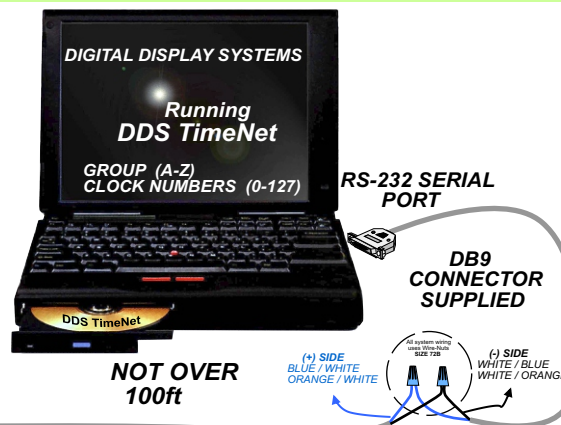


1 SEC A YEAR ACCURATE (TCXO)

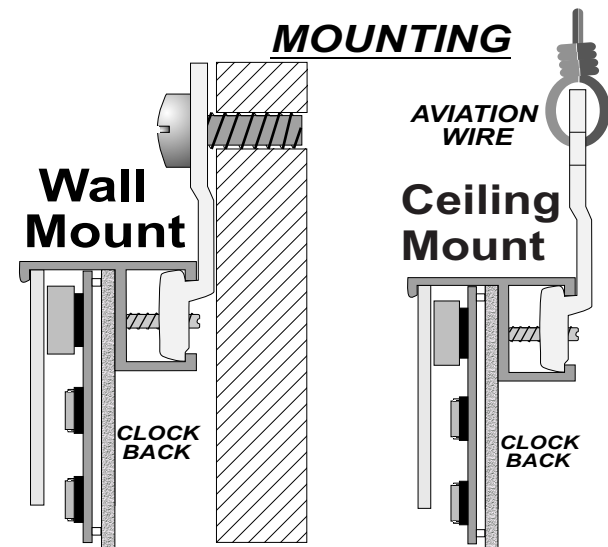


#24awg or larger
twisted pair
SIGNAL CABLE
Category 2 UPT- type

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



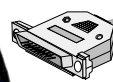
MOUNTING





**RS-232 SERIAL
PORT**

**DB9
CONNECTOR
SUPPLIED**



DDSTimeNet from Digital Display Systems

Group Letter: Group Clock Numbers: Presets... Help...

Time Zone:

Daylight Savings:

Text Display: Cancel Apply Exit

Sending to Clock Number 1 Using COM1 Thu, Jan 17, 2008 10:38:26

**RS-232
NOT OVER
100ft**

(+) SIDE
BLUE / WHITE
ORANGE / WHITE

(-) SIDE
WHITE / BLUE
WHITE / ORANGE

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RTC PARTS, AND OUR
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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

2

3

4

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