

# General Specifications

# 6 Digit Time & Date / Text LED Clock

**SELENA**  
LED Digital Clocks

model: HYTX-6(U)L-4

ALL CLOCKS INCLUDE REMOTE CONTROL

FLUSH or SURFACE MOUNT  
METAL ENCLOSURE

4" TIME 2.3" DATE / TEXT  
with Smaller Seconds, Upper or Lower

RED, GREEN, YELLOW, BLUE



Multifunction Remote Control Included

Dimensions:  
24.5" x 10" x 3"  
( 62.3cm x 25.4cm x 7.6cm )



TEXT and/or Digits can be set to alternate between TEXT, Date, Temperature, Julian etc...

## FEATURES and OPTIONS:

- \* **Infra Red hand held REMOTE CONTROL for all functions**
- \* **Direct Replacement for existing MASTER SYSTEM CLOCKS**  
(replaces round, mechanical or electronic)
- \* 12 or 24 Hour and Military Display Format (user selectable)
- \* Multiple Master-Slave correction optional modes:  
Power Line Carrier sync (Simplex)  
2 Wire, RS485 Twisted Pair Sync/Communication  
BCD digital, ASCII Time Code  
RS232 ( PC port ) or RS485  
2 and 3 Wire, 24V Minute Impulse Sync
- \* Multi-Zone synchronized system options
- \* Temperature Monitoring and Control options:  
Multi-Event Programmable Thermostat  
Heating - Cooling Auto Change-Over  
Inside and Outside Thermometer function  
Min/Max Temperature Memory  
Temperature Alarm and Relay outputs
- \* Stand - Alone or Master - Slave
- \* Backup:  
Selfrecharging backup - NO BATTERY NEEDED  
10 Year Lithium battery option
- \* Atomic Clock or GPS options
- \* PC Sync Master option
- \* Day/Date/Month/Year Alternating display selection
- \* Fully Adjustable Brightness  
Manual via remote control  
Auto-dimming option
- \* Julian Day option
- \* Auto Leap-Year correction
- \* Day Light Savings correction
- \* Timers:  
Multi-Event Programmable Timer option  
Wake-Up Alarm Timer with soft beeper control  
Stop-Watch function up to 1/100 sec resolution  
External Start/Stop/Reset switch inputs option  
Up/Down Presettable Timer and Counter with Alarm  
(up to 99hrs:59min:59sec or 999999 counts)
- \* On-Board Alarms:  
Alarm Buzzer, internal or external optional Horns  
Alarm Relays options ( Form C, 10Amp/240V )
- \* NON-GLARE lens

## 6 DIGIT TIME DISPLAY modes:

MODE 1: \*HH:MM SS ( 12 hour format with am/pm dot )  
MODE 2: HH:MM SS ( 24 hour format )  
MODE 3: HH:MM PM ( 12 hour format with am/pm text )  
MODE 4: HH:MM SS ( 24 hour Military format )  
MODE 5: HH:MM SS ( UP/DOWN Timer modes )  
MODE 6: MM:SS<sup>hh</sup> ( UP/DOWN Timer modes with 1/100 sec )  
MODE 7: d 267<sup>07</sup> ( JULIAN DAY with Year )

NOTE: Display with **UPPER** or **LOWER** seconds available

## OTHER OPTIONS:

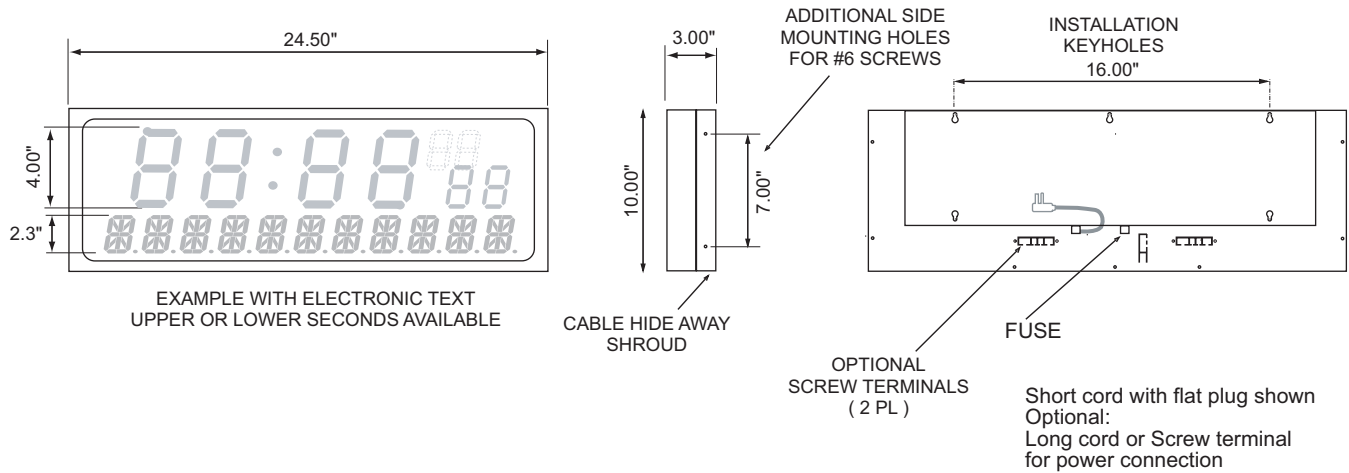
1. INTERNAL POWER SUPPLY FOR 115V or 220V , 50/60Hz
2. 12V and 24V DC or AC SUPPLY OPTION
3. SYSTEM MASTER SYNC WITH RS-232/485 COMPUTER INTERFACE / TWISTER PAIR
4. SYSTEM MASTER SYNC WITH SERIAL COMMUNICATION OVER POWER LINE
5. SYSTEM MASTER SYNC OVER POWER LINE CARRIER (HIGH AND LOW VOLTAGE)
6. SYSTEM MASTER SYNC 2 AND 3 WIRE, 24 VOLT MINUTE IMPULSE
7. SYSTEM MASTER SYNC ASCII TIME CODE FORMAT 0, 1, 2, 3, 4 ON RS-232/485

## DATE/TEXT DISPLAY optional modes:

MODE 1: FRI-OCT-12  
MODE 2: OCT-12-FRI  
MODE 3: 12-OCT-FRI  
MODE 4: FRI-12-OCT  
MODE 5: 12-OCT-2007  
MODE 6: OCT-12-2007  
MODE 7: 2007-12-OCT  
MODE 8: HH-MM-SS ( timer or counter )  
MODE 9: TIMER MM-SS ( timer )  
MODE 10: DDD-HH-MM.SS ( timer or counter )  
MODE 11: IN 25.3 C (or: 77.5 F)  
MODE 12: OUT 16.4 C (or: 61.5 F)  
MODE 13: TEMP. 25.3 C (or: 77.5 F)  
MODE 14: DAY 245 ( Julian day of the year )  
MODE 15: HH-MM-SS AM/PM ( Real Time Clock )  
MODE 16: TIME ZONE / TEXT DISPLAY

## Metal Enclosure

standard colors: white, black and stainless steel



OPTIONAL DOUBLE-SIDED MOUNTING BRACKET (OPTION # BR7X2)

