

# 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
  - RF radio sync communication
  - 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
- \* Atomic Clock radio option ( WWWB60, DCF77, HBG75, MSF60, OHTAKADOYA40, HAGANE60 )
- \* 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 Presetable 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:hh ( UP/DOWN Timer modes with 1/100 sec )
- MODE 7: d 267 07 ( JULIAN DAY with Year )

## DATE/TEXT DISPLAY 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-2017
- MODE 6: OCT-12-2017
- MODE 7: 2017-12-OCT

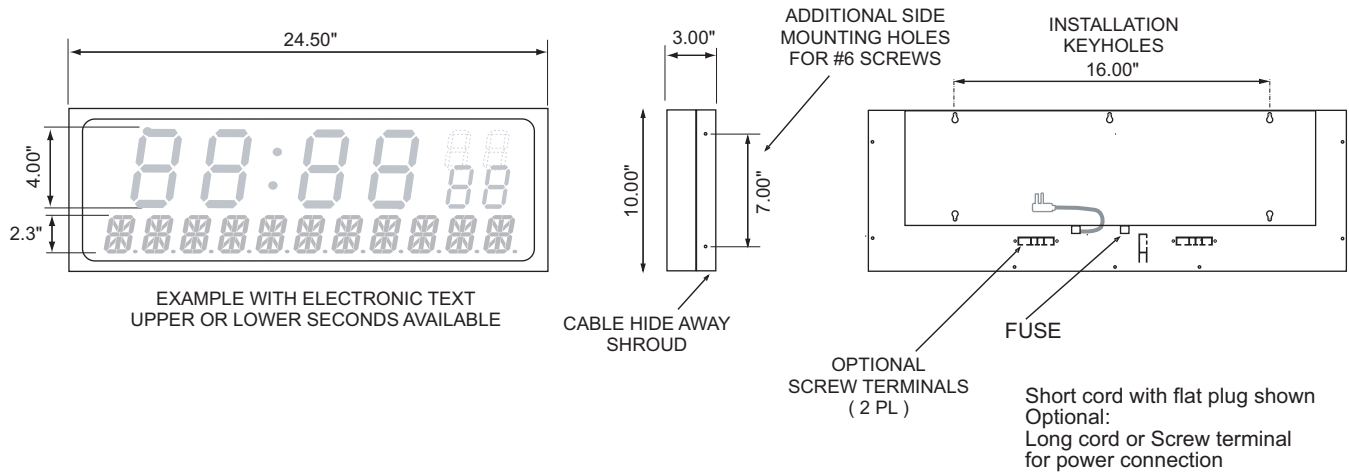
## OTHER OPTIONS:

1. INTERNAL POWER SUPPLY FOR 115V or 220V , 50/60Hz or 12V and 24V DC or AC SUPPLY OPTION
2. SYSTEM MASTER SYNC WITH GPS or NTP / ETHERNET ATOMIC TIME REFERENCE
3. SYSTEM MASTER SYNC WITH RS-232/USB/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, 5 to 35 VOLT MINUTE IMPULSE
7. SYSTEM MASTER SYNC ASCII TIME CODE FORMAT 0, 1, 2, 3, 4 ON RS-232/485



**Metal Enclosure**

standard colors: white, black and stainless steel



OPTIONAL DOUBLE-SIDED MOUNTING BRACKET (OPTION # BR7X2)

