

# General Specifications

# DOUBLE 4 Digit, 4" LED Clock

model: HY-2X4-4

**SELENA**  
LED Digital Clocks

ALL CLOCKS INCLUDE REMOTE CONTROL

FLUSH / SURFACE MOUNT  
METAL ENCLOSURE

4" HIGH DIGITS

RED, GREEN, YELLOW, BLUE

→  
EXAMPLE of display  
set up as  
CLOCK + UP/DN TIMER



←  
EXAMPLE of display  
set up as  
CLOCK + 1 or 2 TEMPERATURES

Dimensions:  
24.25" x 5.9" x 2.5"  
( 61.6cm x 15cm x 6.4cm )

The Display can be set to alternate between CLOCK, Timer, Date, Temperature, Julian etc...



Multifunction  
Remote Control  
Included

## 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 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
- \* Temperature Monitoring and Control:  
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 option
- \* 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  
Wake-Up Alarm Timer with soft beeper control  
Stopwatch function up to 1/100 sec resolution  
External Start/Stop/Reset switch inputs options  
Up/Down Presettable Timer and Counter with Alarm  
(up to 99hrs:59min:59sec or 999999 counts)
- \* On-Board Alarms:  
Alarm Buzzer, internal or external Horns  
Alarm Relays ( Form C, 10Amp/250V )
- \* NON-GLARE lens
- \* NON-MULTIPLEXING - Camera friendly

## 4 DIGIT TIME DISPLAY modes:

MODE 1: HH:MM ( 12 hour format with am/pm dot )  
MODE 2: HH:MM ( 24 hour format )  
MODE 3: HH:MM ( 24 hour Military format )  
MODE 4: HH:MM ( UP/DOWN Timer modes with Hrs:Min )  
MODE 5: MM:SS ( UP/DOWN Timer modes with Min:Sec )  
MODE 6: SS:ss ( UP Timer mode with Sec:1/100sec )  
MODE 7: d 267 ( JULIAN DAY )  
MODE 8: 9999 ( UP/DOWN Counter modes )

## DATE DISPLAY modes:

MODE 9: Oc.22  
MODE 10: 12.Fr  
MODE 11: 12.Oc

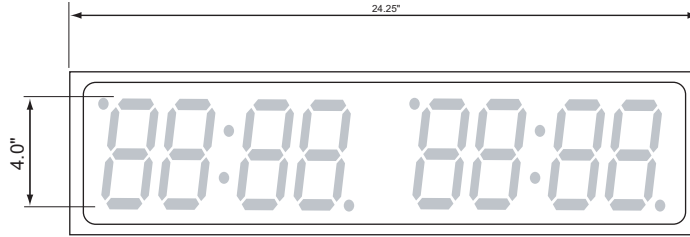
## OPTIONAL TEMPERATURE DISPLAY modes:

MODE 1: In 25 C (or: 77 F)  
MODE 2: Out 16 C (or: 61 F)  
MODE 3: 25 C (or: 77 F)

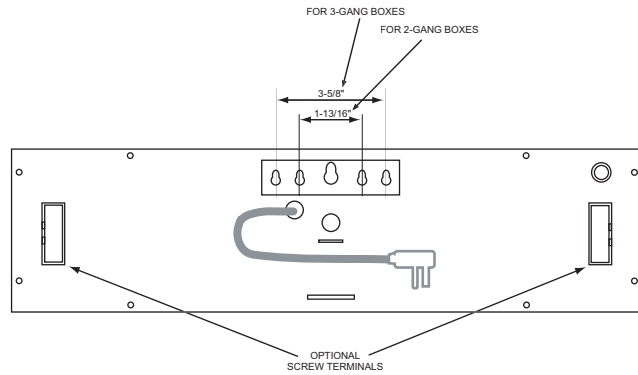
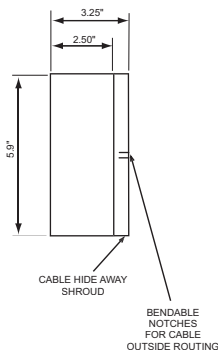
## OTHER OPTIONS:

1. INTERNAL POWER SUPPLY FOR 115V or 208-250V , 50/60Hz
2. 12V and 24V DC or AC SUPPLY OPTION
3. MASTER SYNC WITH GPS or NTP NETWORK TIME PROTOCOL RECEIVER
4. MASTER SYNC WITH USB/RS-232/485 COMPUTER INTERFACE / TWISTED PAIR
5. MASTER SYNC WITH SERIAL COMMUNICATION OVER POWER LINE
6. MASTER SYNC OVER POWER LINE CARRIER (HIGH AND LOW VOLTAGE)
7. MASTER SYNC 2 AND 3 WIRE, 5 to 35 VOLT MINUTE IMPULSE
8. MASTER SYNC FOR BCD TIME CODES
9. MASTER SYNC ASCII TIME CODE FORMAT 0, 1, 2, 3, 4 ON USB/RS-232/485
10. MASTER SYNC via RADIO options

standard colors: white, black and stainless steel

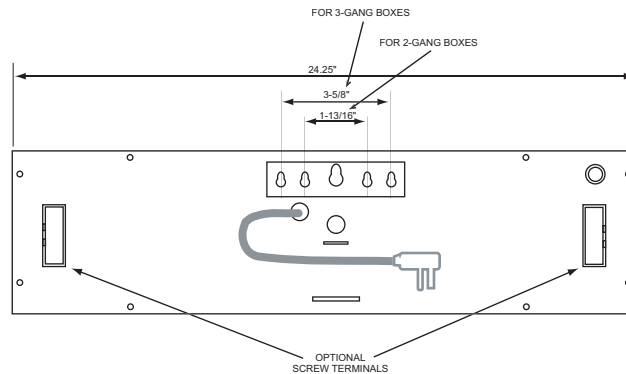
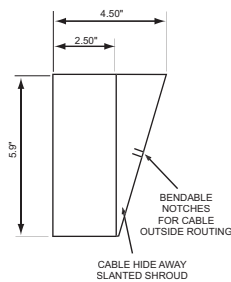


STRAIGHT MODEL  
option # 732R



Short cord with flat plug shown  
Optional:  
Long cord or Screw terminal  
for power connection

SLANTED MODEL  
Option # 733



Short cord with flat plug shown  
Optional:  
Long cord or Screw terminal  
for power connection