

## General Specifications

# 6 Digits, 4" with Same Size seconds in standard, metal enclosure straight and slanted

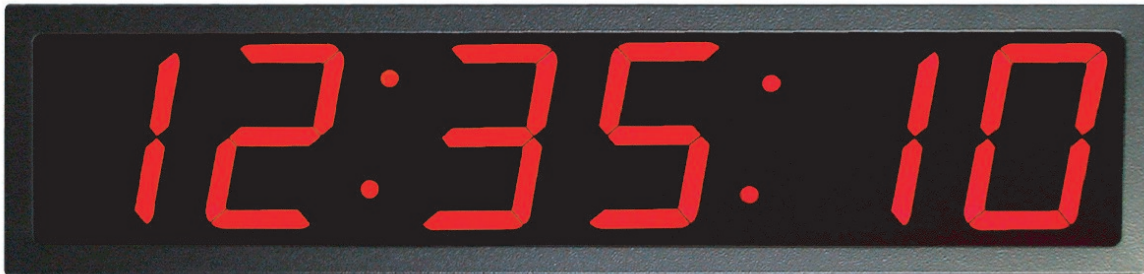
**SELENA**  
LED Digital Clocks

ALL CLOCKS INCLUDE REMOTE CONTROL

model series: HY-6S-4R(Y,G,B) Straight and Slanted

Super Bright LEDs: **RED, GREEN, YELLOW or BLUE** - **4 INCH** High Digits  
with **SAME SIZE SECONDS**

Flush and Surface Mount  
Metal and Stainless Steel



Multifunction  
IR Remote Control



## SPECIFICATIONS:

### STANDARD FEATURES:

- \* Infra Red hand held REMOTE CONTROL for all functions
- \* 12 or 24 Hour and Military Display Format (user selectable via remote)
- \* Stand - Alone operation for Home or Office
- \* Backup:  
Self-recharging backup - NO BATTERY NEEDED
- \* Day/Date/Month/Year Alternating display selection
- \* Fully Adjustable Brightness  
( Manual via remote control )
- \* Julian Day display
- \* Auto Leap-Year correction
- \* Daylight Savings correction

Supply Voltage:	115V or 208-240V, 50/60Hz 24 or 12V AC/DC
Power:	6 to 10VA average
Operating Temperature:	0C to +50C (32F to 122F) (military range optional)
Humidity:	95% RH max. non cond.
Dimensions (w/o back panel):	24.25" x 5.75" x 2.5" (61.5cm x 14.6cm x 6.3cm)
Visibility:	Up to 150Ft. (50m)

- \* Timers / Counters:  
Stop-Watch function up to 1/100 sec resolution  
Up/Down Presetable Timer and Counter with Alarm  
(up to 99hrs:59min:59sec or 999999 counts)  
Cycling timer, Up and Down  
Wake-Up Alarm Timer with soft beeper control
- \* On-Board Alarms: Internal Alarm buzzer
- \* NON-GLARE lens
- \* NON-MULTIPLEXING - Camera friendly OPTION
- \* Variety of enclosure colors.

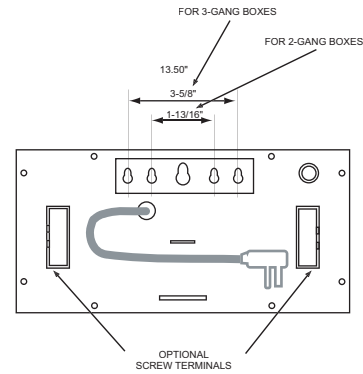
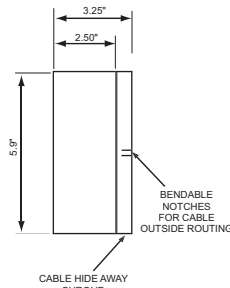
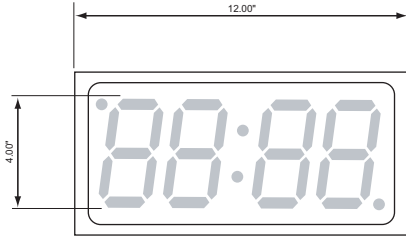
### Optional FEATURES:

- \* Direct Replacement for existing MASTER - SLAVE SYSTEM CLOCKS (replaces round, mechanical or electronic)
- \* Multiple Master-Slave correction modes:  
Master-Slave Power Line Carrier sync (Simplex)  
Master-Slave 2 Wire, RS485 Twisted Pair Sync/Communication  
Master-Slave wireless communication on power line wiring  
Master-Slave wireless RF, radio communication  
Master-Slave network ethernet communication  
Master-Slave BCD digital, ASCII Time Code  
RS232, USB and RS485 serial communication ( PC port as the Master )  
Master-Slave 2 and 3 Wire, 5-35V Minute Impulse Sync
- \* Multi-Zone synchronized Master-Slave system
- \* Temperature Monitoring and Control:  
Multi-Event Programmable Thermostat ( up to 32 events/day )  
with Heating - Cooling Auto Change-Over  
Inside and Outside Thermometer function ( 2 external probes )  
Min/Max Temperature Memory  
Temperature Alarm and Relay outputs ( up to 2 x Form C, 10Amp/250V )
- \* Wind Speed Monitor
- \* Backup:  
10 Year Lithium battery option
- \* Atomic Clock radio option  
( WWVB60, DCF77, HBG75, MSF60, OHTAKADOYA40, HAGANE60 )
- \* Atomic Clock GPS option
- \* NTP Clock Network Time Protocol time receiver
- \* Super Accurate Time with internal OCXO Reference
- \* Automatic Brightness with Auto-dimming option
- \* Timers / Counters:  
Multi-Event Programmable Timer ( up to 32 events/day )  
Stop-Watch function up to 1/100 sec resolution  
External Start/Stop/Reset switch contacts inputs  
Auto-reloading time period measurement  
Continuous time count on power failure
- \* On-Board Alarm Relays for timers and counters:  
( up to 2 x Form C, 10Amp/250V ) For external load, siren or horn.



**4-digit model**

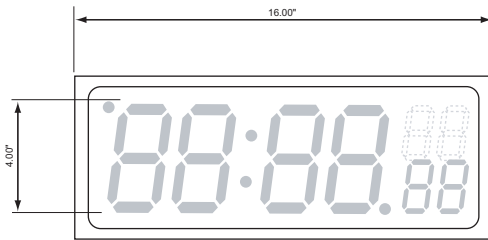
standard colors: white, black and stainless steel



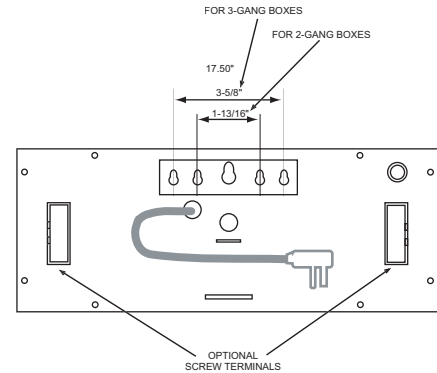
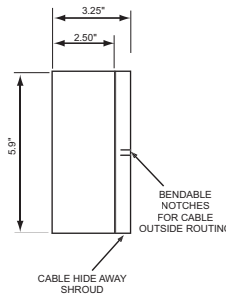
Short cord with flat plug shown  
Optional:  
Long cord or Screw terminal  
for power connection

**6-digit model with Smaller Seconds**

standard colors: white, black and stainless steel



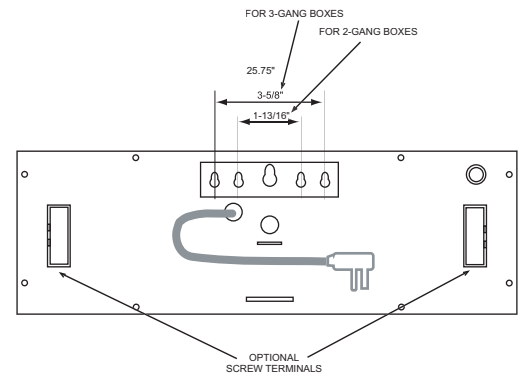
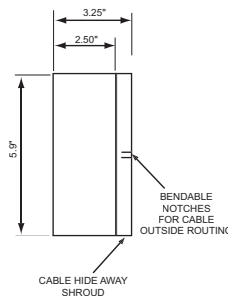
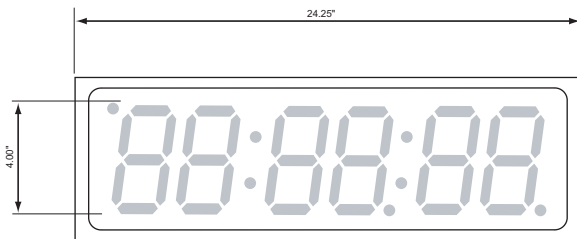
Lower or Upper seconds optional



Short cord with flat plug shown  
Optional:  
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for power connection

**6-digit model with Same Size Seconds**

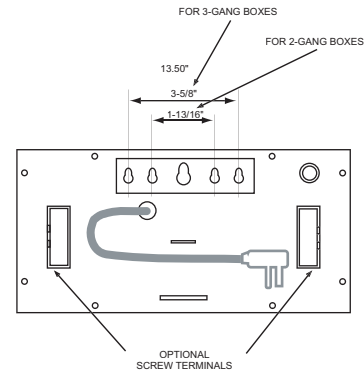
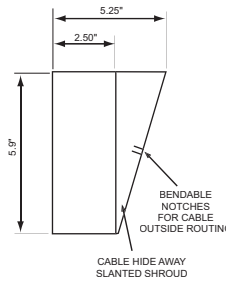
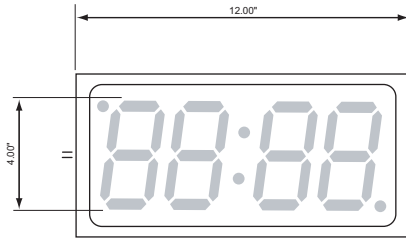
standard colors: white, black and stainless steel



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**4-digit model**

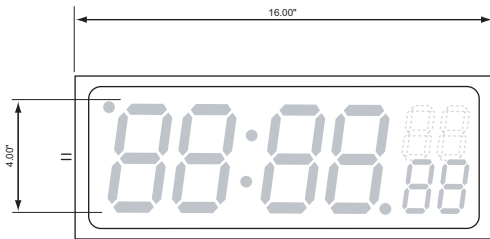
standard colors: white, black and stainless steel



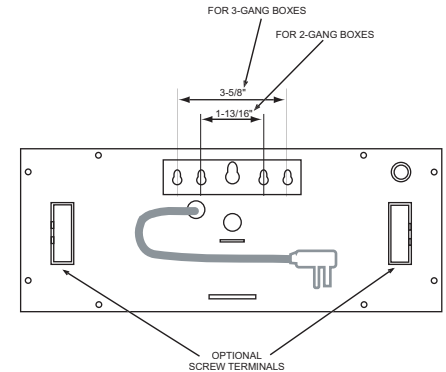
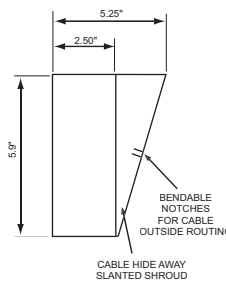
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**6-digit model with Smaller Seconds**

standard colors: white, black and stainless steel



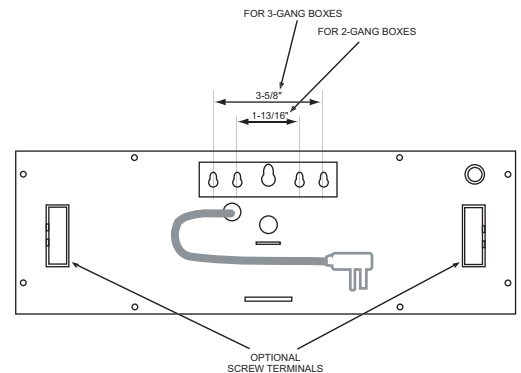
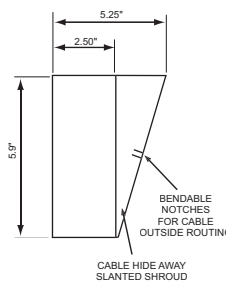
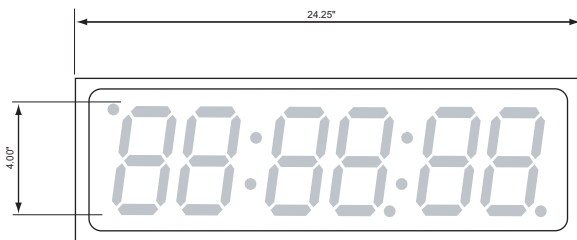
Lower or Upper seconds optional



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**6-digit model with Same Size Seconds**

standard colors: white, black and stainless steel



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## OPTIONAL FLUSH MOUNT

