General Specifications

4", 6 Digits with smaller seconds in standard, metal enclosure straight and slanted



ALL CLOCKS INCLUDE REMOTE CONTROL

model series: HY-6U(L)-4 Straight and Slanted

Super Bright LEDs: RED, GREEN, YELLOW or BLUE - 4 INCH High Digits with SMALLER SECONDS (Upper or Lower)

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
- * Timers / Counters:
 Stop-Watch function up to 1/100 sec resolution
 Up/Down Presettable 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.

Straight and Slanted Flush and Surface Mount Metal and Stainless Steel



Model with Upper seconds in Straight enclosure shown.



SPECIFICATIONS:

IR Remote Control

Supply Voltage: 115V or 208-240V, 50/60Hz

24 or 12V AC/DC 12VA average

Power: 12VA average
Operating Temperature: 0C to +50C (32F to 122F)
(military range optional)
Humidity: 95% RH max. non cond.

Dimensions (w/o back panel): 16.00" x 5.75" x 2.5" (w/o back flange)

(40cm x 14.6cm x 6.3cm)

Visibility: Up to 120Ft. (35m)

Optional FEATURES:

- Direct Replacement for existing MASTER SLAVE SYSTEM CLOCKS (replaces round, mechanical or electronic)
- (replaces found, mechanical of 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:

E-mail: sales@ledclocks.com

- 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.



Standard Flush and Surface Mount Metal Enclosures for 6 digits, 4" with smaller seconds



ALL CLOCKS INCLUDE REMOTE CONTROL

FOR 3-GANG BOXES

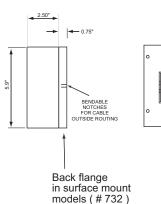
6-digits with Smaller Seconds, models series HY-6U(L)-4, options #732, #732FL and #733

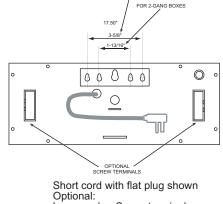
6-digit Straight model (#732 and #732FL)

standard colors: white, black and stainless steel



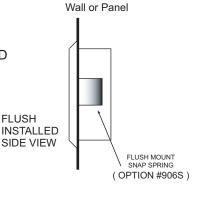
Lower or Upper seconds optional

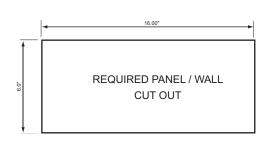




Optional:
Long cord or Screw terminal for power connection





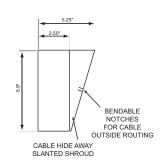


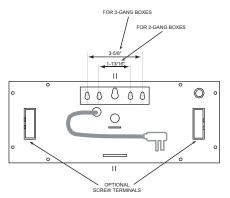
6-digit Slanted model (#733)

standard colors: white, black and stainless steel



Lower or Upper seconds optional





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

