General **Specifications**

Marine Waterproof St. Steel 6 Digits, 2.3" LED Clock with Smaller seconds



ALL CLOCKS INCLUDE REMOTE CONTROL

model series: HYMAR-6U(L)-2.3R(G,Y,B) Smaller Upper or Lower Seconds

FLUSH / SURFACE MOUNT

RED, GREEN, YELLOW, BLUE

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
- * Day Light Savings correction
- * Timers:

Wake-Up Alarm Timer with soft beeper control 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

- * On-Board Alarms: Internal Alarm buzzer
- * NON-GLARE lens
- * NON-MULTIPLEXING Camera friendly
- * Variety of enclosure colors.

Surface Mount (or optional Flush Mount) Water-Proof . Shock-Proof Enclosure Stainless Steel painted with baked enamel





SPECIFICATIONS:

115V, 208-240V, 50/60Hz Supply Voltage: 24 or 12V AC/DC 6VA average

Operating Temperature: -20C to +70C (-4F to 158F)

Dimensions (w/o back flange)

15" x 5" x 2.5" (38.1cm x 12.7cm x 6.3cm)

Add 0.5" (1.27cm) on each side and depth Back Flange:

Visibility: Up to 80Ft. (25m)

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)

Masetr-Slave 2 and 3 Wire, 24V Minute Impulse Sync

Multi-Zone synchronized Master-Slave system

Temperature Monitoring and Control:

Multi-Event Programmable Thermostat (up to 32 events/day)

Heating - Cooling Auto Change-Over

Inside and Outside Thermometer function

Min/Max Temperature Memory

Temperature Alarm and Relay outputs (up to 2 x Form C, 10Amp/250V)

- Backup:
 - 10 Year Lithium battery option
- Atomic Clock radio option

(WWVB60. DCF77, HBG75, MSF60, OHTAKADOYA40, HAGANE60)

- Atomic Clock GPS option
- Automatic Brightness with Auto-dimming option

E-mail: sales@ledclocks.com

Multi-Event Programmable Timer (up to 32 events/day) Stop-Watch function up to 1/100 sec resolution External Start/Stop/Reset switch 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.

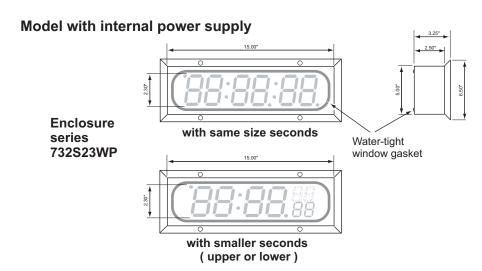


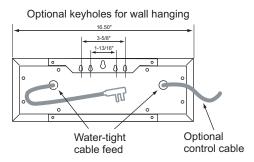
Marine Waterproof 2.3" St. Steel Enclosure



ALL CLOCKS INCLUDE REMOTE CONTROL

Enclosure series 732S23WP and 723SX23WP (or 732S23FLWP and 723SX23FLWP) Straight 6-digit model (standard colors: grey, black, white)

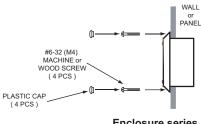




Short power cord with flat plug shown. Optional Long cord or Screw terminal for power connection available.

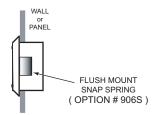
Optional keyholes for wall hanging Model with external power supply 16.50" 3-5/8" 1-13/16" 0 **Enclosure** series with same size seconds Water-tight 732SX23WP Power cable Optional Water-tight cable feed control cable window gasket Optional External power source or Wall Plug-in transformer with smaller seconds for power. (upper or lower)

Permanent flush mounting with hidden bolts



Enclosure series 732S23FLWP or 732SX23FLWP

Flush mounting with retaining springs



Enclosure series 732S23FLWP or 732SX23FLWP

Permanent surface mounting with hidden bolts

