General **Specifications**

Marine, Outdoor, Waterproof St. Steel 4 Digits, 4" LED Clock



ALL CLOCKS INCLUDE REMOTE CONTROL

model series: HYMAR-4-4, HYMARD-4-4, HYMAROD-4-4

Dot Matrix and Solid Segment LED digits Indoor and Outdoor LED brightness

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
- 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

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.

RED, GREEN, YELLOW, BLUE

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



SPECIFICATIONS:

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

6VA average

Operating Temperature: -30C to +80C (-22F to 175F)

Humidity: 100% RH max. waterproof

Dimensions (w/o back flange)

13" x 6.5" x 2.7" (33cm x 16.5cm x 6.85cm)

Add 1" (2.54cm) on each side and depth Back Flange:

Visibility: Easy 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, 5 to 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 4" St. Steel Enclosure

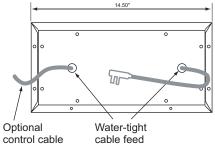


ALL CLOCKS INCLUDE REMOTE CONTROL

Enclosure series 732S4XWP and 732S4XFLWP Straight 4-digit model (standard colors: grey, black, white)

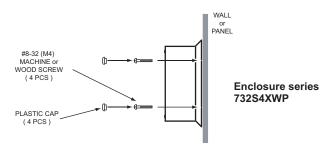
Model with internal or external power supply





Short power cord with flat plug shown. Optional Long cord available.

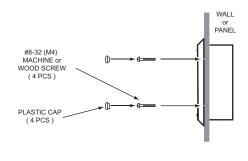
Permanent surface mounting with hidden bolts





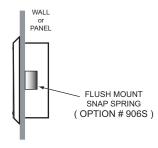
Optional External power source or Wall Plug-in transformer for power .

Permanent flush mounting with hidden bolts



Enclosure series 732S4XFLWP

Flush mounting with retaining springs



Enclosure series 732S4XFLWP906S

