

General Specifications

Waterproof Stainless Steel 6 Digit Time & Date / Text LED Clock

SELENA
LED Digital Clocks

ALL CLOCKS INCLUDE REMOTE CONTROL

model series: HYMARTX-6(U)L-2.3R(G,Y,B).....732SS4

RED, GREEN,
YELLOW, BLUE

FLUSH / SURFACE MOUNT

2.3" TIME electronic 1" DATE / TEXT
with Smaller Seconds, Upper or Lower

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

FEATURES and OPTIONS:

- * Infra Red hand held REMOTE CONTROL for all functions
- * Optional: Direct Replacement for existing MASTER-SLAVE SYSTEM CLOCKS (replaces round, mechanical or electric/electronic)
- * 12 or 24 Hour and Military Display Format (user selectable)
- * Optional: 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
- * Optional: Multi-Zone synchronized system
- * Optional: 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 operation for Home or Office
- * Backup:
 - Selfrecharging backup - NO BATTERY NEEDED
 - 10 Year Lithium battery option
- * Atomic Clock receiver - optional
- * GPS Atomic Clock - optional
- * Optional: PC Sync Master
- * Day/Date/Month/Year Alternating display selection
- * Fully Adjustable Brightness
 - Manual via remote control
 - Auto-dimming - optional
- * Julian Day option
- * Auto Leap-Year correction
- * Day Light Savings correction
- * Timers:
 - Up/Down Presettable Timer and Counter with Alarm (up to 99hrs:59min:59sec or 999999 counts)
 - Wake-Up Alarm Timer with soft beeper control
 - Stop-Watch function up to 1/100 sec resolution
 - Optional: External Start/Stop/Reset switch inputs
 - Optional: Multi-Event Programmable Timer
- * On-Board Alarms:
 - Alarm Buzzer, internal or optional external Horns
 - Optional: Alarm internal Relays (Form C, 10Amp/240V)
- * NON-GLARE lens



Multifunction Remote Control Included

SPECIFICATIONS:

Supply Voltage:	115V, 208-240V, 50/60Hz 24 or 12V AC/DC
Power:	12VA average
Operating Temperature:	0C to +50C (32F to 122F)
Humidity:	95% RH max. non cond.
Dimensions (w/o back panel):	12" x 6.75" x 2.5" (30.5cm x 17.15cm x 6.3cm)
Visibility:	Easy up to 80 Ft. (25m)

6 DIGIT TIME DISPLAY modes:

- MODE 1: *HH:MM SS (12 hour format with am/pm dot)
 - MODE 2: HH:MM SS (24 hour format)
 - MODE 3: HH:MM PM (12 hour format with am/pm text)
 - MODE 4: HH:MM SS (24 hour Military format)
 - MODE 5: HH:MM SS (UP/DOWN Timer modes)
 - MODE 6: MM:SS hh (UP/DOWN Timer modes with 1/100 sec)
 - MODE 7: d 267 07 (JULIAN DAY with Year)
- NOTE: Display with UPPER or LOWER seconds available

DATE/TEXT DISPLAY modes:

- MODE 1: FRI-OCT-12
- MODE 2: OCT-12-FRI
- MODE 3: 12-OCT-FRI
- MODE 4: FRI-12-OCT
- MODE 5: 12-OCT-2007
- MODE 6: OCT-12-2007
- MODE 7: 2007-12-OCT
- MODE 8: HH-MM-SS (timer or counter)
- MODE 9: TIMER MM-SS (timer)
- MODE 10: DDD-HH-MM.SS (timer or counter)
- MODE 11: IN 25.3 C (or: 77.5 F)
- MODE 12: OUT 16.4 C (or: 61.5 F)
- MODE 13: TEMP. 25.3 C (or: 77.5 F)
- MODE 14: DAY 245 (Julian day of the year)
- MODE 15: HH-MM-SS AM/PM (Real Time Clock)
- MODE 16: TIME ZONE / TEXT DISPLAY

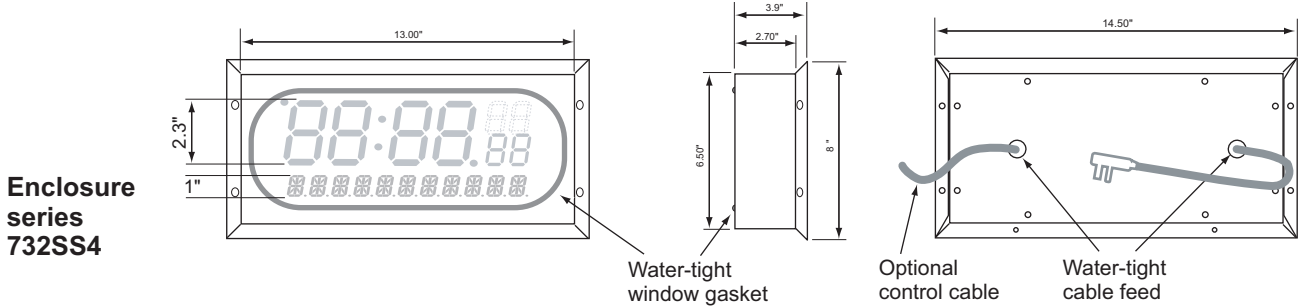
Optional FEATURES:

- * 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 (WWWVB60, 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.



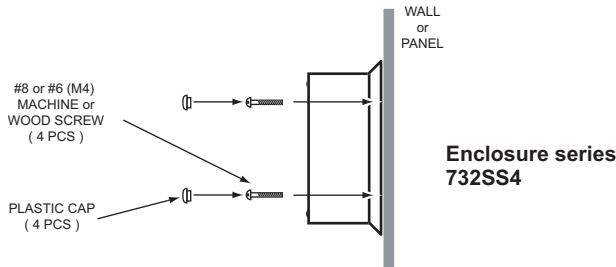
Enclosure series 732SS4 and 732SS4FL Straight model (standard colors: grey, black, white and custom)

Model with internal or external power supply



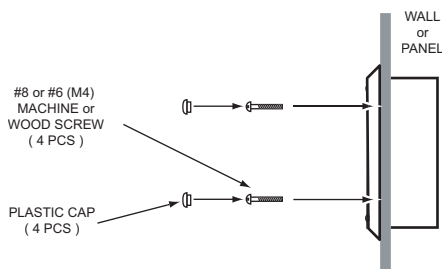
Short power cord with flat plug shown. Optional Long cord available.

Permanent surface mounting with hidden bolts



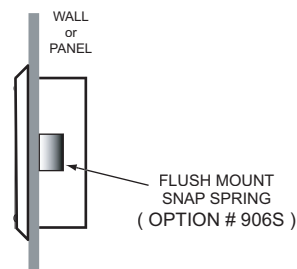
Optional External power source or Wall Plug-in transformer for power .

Permanent flush mounting with hidden bolts



Enclosure series 732SS4FL

Flush mounting with retaining springs



Enclosure series 732SS4FL906S