

FLUSH / SURFACE MOUNT 2.3" TIME and electronic 1" DATE / TEXT
with Smaller Seconds, Upper or Lower

RED, GREEN,
YELLOW, BLUE

Black or White enclosure

METAL,
STRAIGHT or SLANTED
STAINLESS STEEL OPTIONAL

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)
- * 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 Presetable 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

Shown model : HYTX-6U-2.3R-732R

SPECIFICATIONS:

- Supply Voltage: 115V or 208-240V, 50/60Hz
24 or 12V AC/DC
- Power: 12VA average
- Operating Temperature: 0C to +50C (32F to 122F)
(military range optional)
- Humidity: 95% RH max. non cond.
- Dimensions (without flange): 12" x 5.9" x 2.5"
(30.5cm x 15cm x 6.3cm)
- Visibility: Up to 80Ft. (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:

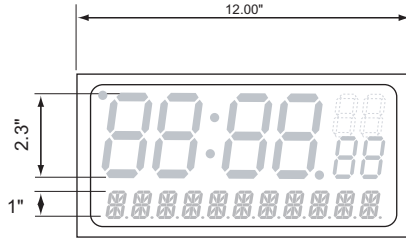
- MODE 1: FRI-OCT-12
- MODE 2: OCT-12-FRI
- MODE 3: 12-OCT-FRI
- MODE 4: FRI-12-OCT
- MODE 5: 12-OCT-2007
- MODE 6: OCT-12-2007
- MODE 7: 2007-12-OCT
- MODE 8: HH-MM-SS (timer or counter)
- MODE 9: TIMER MM-SS (timer)
- MODE 10: DDD-HH-MM.SS (timer or counter)
- MODE 11: IN 25.3 C (or: 77.5 F)
- MODE 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:

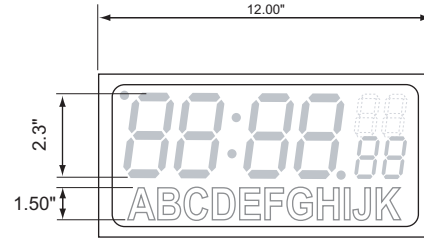
- * Direct Replacement for existing MASTER - SLAVE SYSTEM CLOCKS (replaces round, mechanical or electronic)
- * Multiple Master-Slave correction modes:
 - Master-Slave Power Line Carrier sync (Simplex)
 - Master-Slave 2 Wire, RS485 Twisted Pair Sync/Communication
 - Master-Slave wireless communication 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.



standard colors: white, black and stainless steel

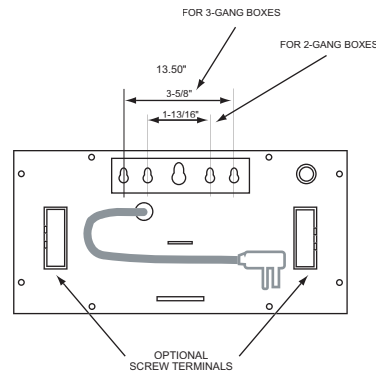
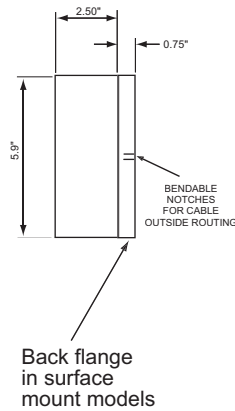


Lower or Upper seconds optional with Electronic Text / Date display
 Model series HYTX-6(U)L-2.3



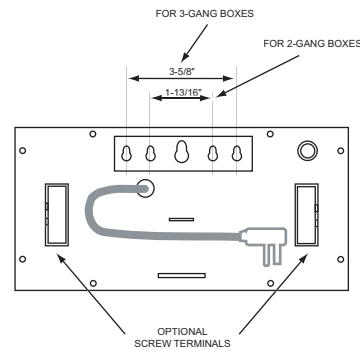
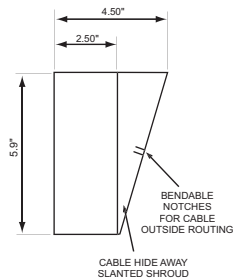
Lower or Upper seconds optional with Vinyl stick-on Text
 Model series HYV-6(U)L-2.3

Straight - Surface mounted
Option #732R



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

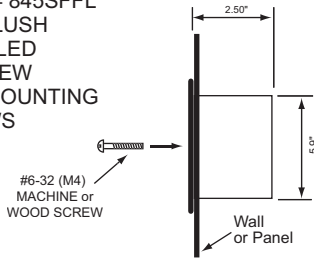
Slanted - Surface mounted
Option #733



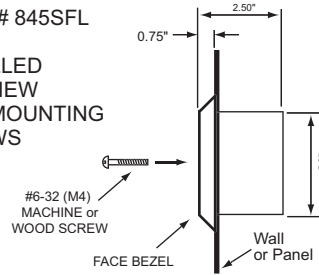
Short cord with flat plug shown
 Optional:
 Long cord or Screw terminal for power connection

For enclosure series # 732 and # 733
OPTIONAL FLUSH MOUNT METHODS

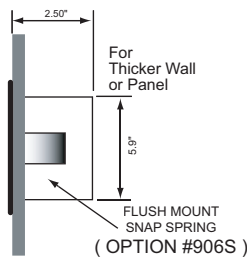
Option # 845SFFL
FLAT FLUSH
INSTALLED
SIDE VIEW
WITH MOUNTING
SCREWS



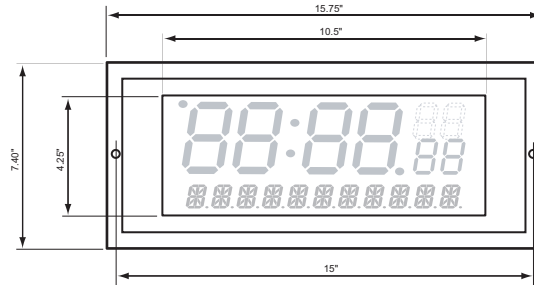
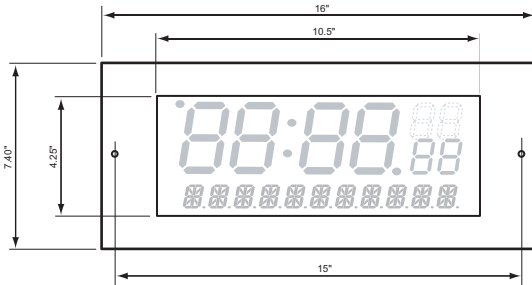
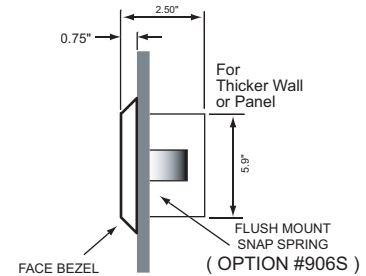
Option # 845SFL
FLUSH
INSTALLED
SIDE VIEW
WITH MOUNTING
SCREWS



Option # 845FFL
FLAT FLUSH
INSTALLED
SIDE VIEW

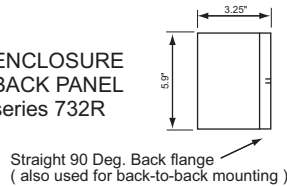


Option # 845FL
FLUSH
INSTALLED
SIDE VIEW

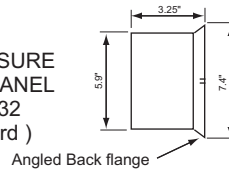


OPTIONAL BACK PANEL TYPES

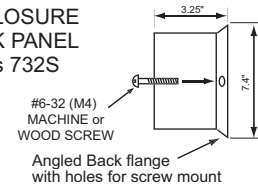
ENCLOSURE
BACK PANEL
series 732R



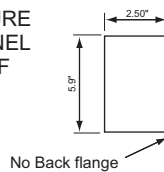
ENCLOSURE
BACK PANEL
series 732
(standard)



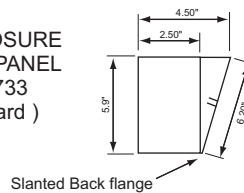
ENCLOSURE
BACK PANEL
series 732S



ENCLOSURE
BACK PANEL
series 732F



ENCLOSURE
BACK PANEL
series 733
(standard)



ENCLOSURE
BACK PANEL
series 733R

