

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

RED, GREEN,
YELLOW, BLUE

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 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



Black or White enclosure
METAL,
STRAIGHT or SLANTED
STAINLESS STEEL OPTIONAL



Multifunction Remote Control Included



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

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)

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

NOTE: Display with **UPPER** or **LOWER** seconds available

OPTIONS:

1. INTERNAL POWER SUPPLY FOR 115V or 220V , 50/60Hz
2. 12V and 24V DC or AC SUPPLY OPTION
3. SYSTEM MASTER SYNC WITH RS-232/485 COMPUTER INTERFACE / TWISTER PAIR
4. SYSTEM MASTER SYNC WITH SERIAL COMMUNICATION OVER POWER LINE
5. SYSTEM MASTER SYNC OVER POWER LINE CARRIER (HIGH AND LOW VOLTAGE)
6. SYSTEM MASTER SYNC 2 AND 3 WIRE MINUTE IMPULSE
7. SYSTEM MASTER SYNC ASCII TIME CODE FORMAT 0, 1, 2, 3, 4 ON RS-232/485
8. GPS, PC or RADIO Atomic Time Reference options

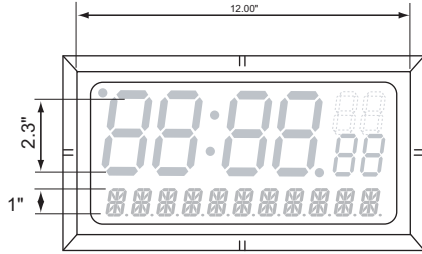


6 Digits, 2.3" with Text / Date

Surface Mount Metal Enclosure

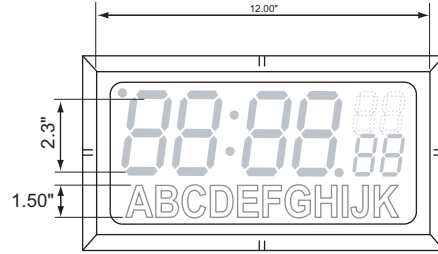
ALL CLOCKS INCLUDE REMOTE CONTROL

standard colors: white, black and stainless steel



Lower or Upper seconds optional with Electronic Text / Date display

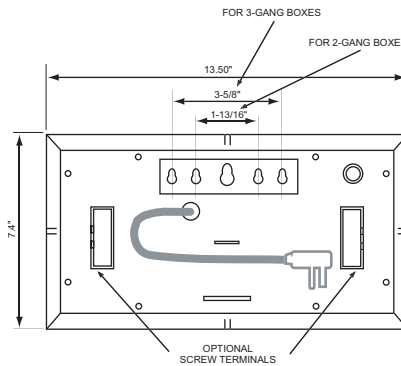
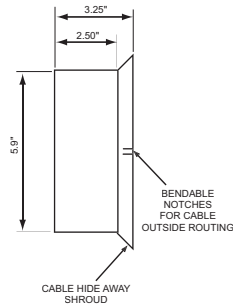
Model series HYTX-6(U)L-2.3



Lower or Upper seconds optional with Vinyl stick-on Text

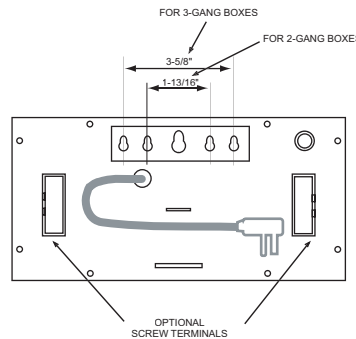
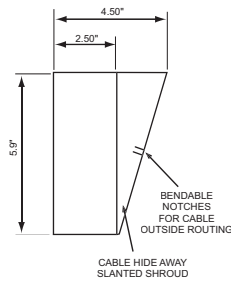
Model series HYVTX-6(U)L-2.3

Straight Surface mounted Option #732



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

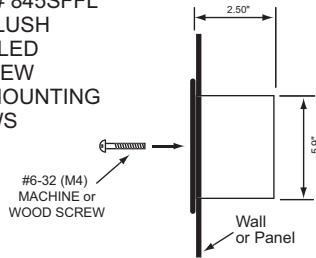
Slanted Surface mounted Option #733



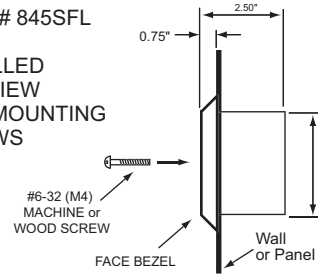
Short cord with flat plug shown
Optional:
Long cord or Screw terminal for power connection

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

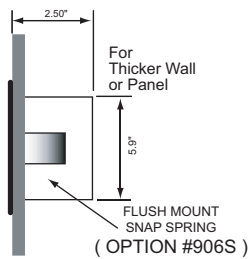
Option # 845SFFL
FLAT FLUSH
INSTALLED
SIDE VIEW
WITH MOUNTING
SCREWS



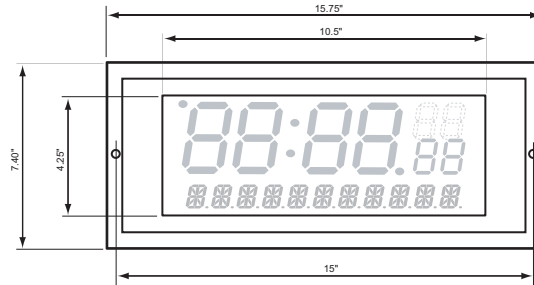
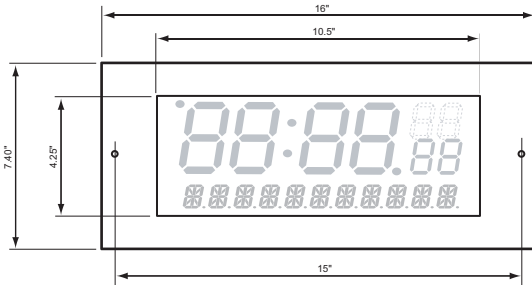
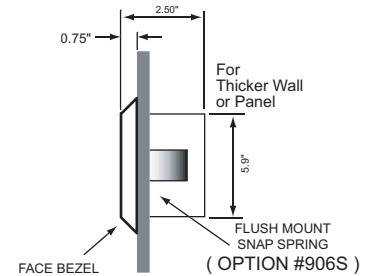
Option # 845SFL
FLUSH
INSTALLED
SIDE VIEW
WITH MOUNTING
SCREWS



Option # 845FFL
FLAT FLUSH
INSTALLED
SIDE VIEW

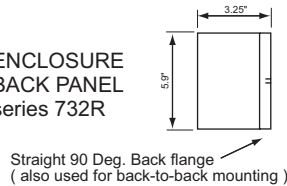


Option # 845FL
FLUSH
INSTALLED
SIDE VIEW

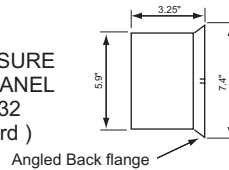


OPTIONAL BACK PANEL TYPES

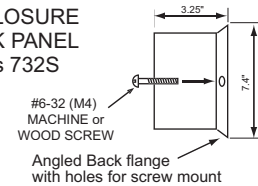
ENCLOSURE
BACK PANEL
series 732R



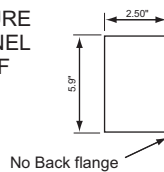
ENCLOSURE
BACK PANEL
series 732
(standard)



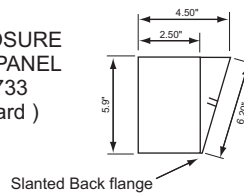
ENCLOSURE
BACK PANEL
series 732S



ENCLOSURE
BACK PANEL
series 732F



ENCLOSURE
BACK PANEL
series 733
(standard)



ENCLOSURE
BACK PANEL
series 733R

