

General Specifications

2.3", 6 Digits LED CLOCK with CONTROL PANEL for EMERGENCY VEHICLES

SELENA
LED Digital Clocks

ALL CLOCKS INCLUDE REMOTE CONTROL

model series: HYMSFV-6S-2.3-845N clock with VIC1 Control Panel

Super Bright: **RED, GREEN, YELLOW or BLUE**

Flush Mount, Metal, Straight Enclosure

shown model: VIC1LR

shown model: HYMSFV-6S-2.3R-845NSFFL-732NF



STANDARD FEATURES:

- * Wired VIC CLOCK REMOTE CONTROL for basic functions and with LEFT, RIGHT turn and STOP indicators
- * Infra Red hand held REMOTE CONTROL for all functions
- * 12 or 24 Hour and Military Display Format - user selectable
- * Stand - Alone operation or optional GPS Atomic time reference
- * Backup: Self-recharging internal backup - NO BATTERY NEEDED and vehicle battery as additional backup
- * Day/Date/Month/Year Alternating display selection
- * Fully Adjustable Brightness (Manual via VIC or IR remote control) (Automatic brightness control optional)
- * Julian Day display
- * Auto Leap-Year correction
- * Day Light Savings correction
- * Timers:
 - 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
 - Wake-Up Alarm Timer with soft beeper control



Multi-function
IR Remote Control
Included

SPECIFICATIONS:

Supply Voltage:	115V or 208-240V, 50/60Hz 24 or 12V AC/DC
Power:	6VA average
Operating Temperature:	-20C to +60C (4F to 140F) (military range optional)
Humidity:	95% RH max. non cond.
Clock Dim. (back box)	14" x 4.25" x 2.5" (35.5cm x 10.8cm x 6.3cm)
Clock Face Plate:	16" x 5.5" (40.6cm x 14cm)
VIC Panel Dim. (back box)	6.5" x 4.3" x 1.2" (16.5cm x 11cm x 3cm)
VIC Panel Face Plate:	8.5" x 5.5" (21.6cm x 14cm)
Visibility:	Easy up to 80Ft. (25m)

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

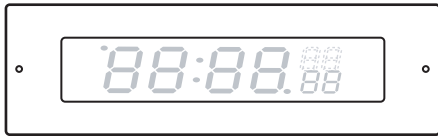
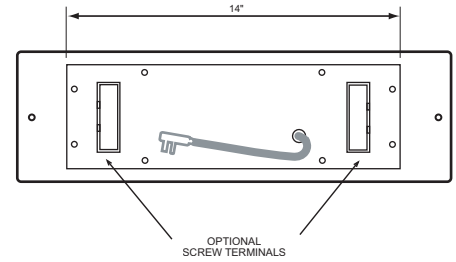
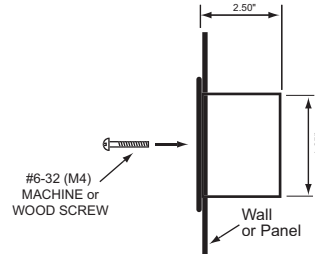
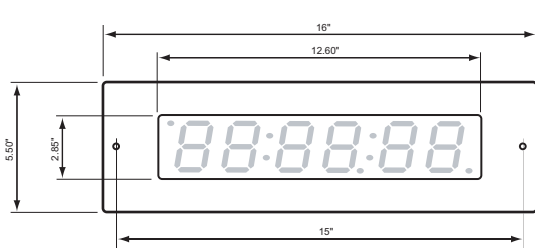
Optional FEATURES:

- * 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 over power line wiring
 - Master-Slave wireless RF, radio communication
 - Master-Slave network NTP (Internet time) and 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, High Voltage and Low Voltage 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
- * Timers:
 - 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.



Clock Enclosure series # 732N

with option # 845NSFFL for FLAT FLUSH FACE with MOUNTING SCREWS



Models with Smaller Lower or Upper seconds available

Short cord with flat plug shown

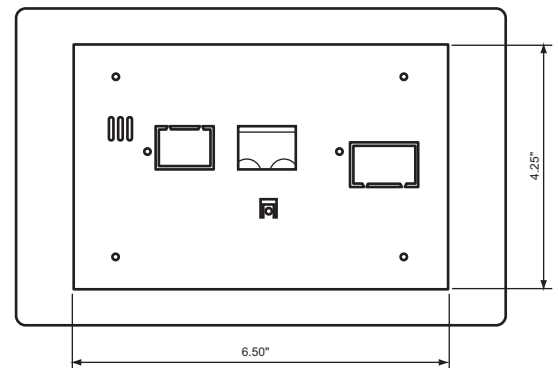
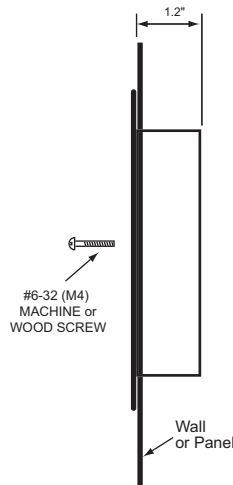
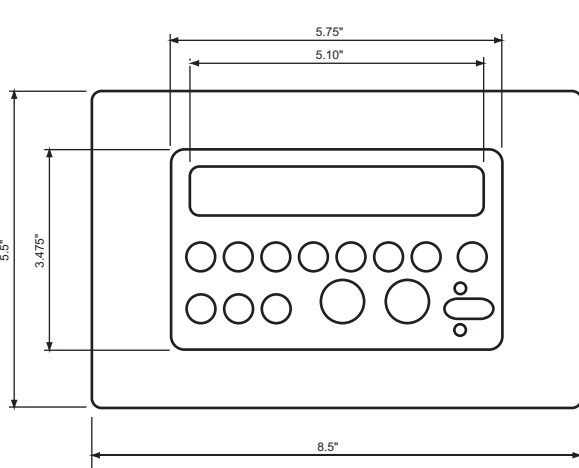
Optional:

- 1) Long cord or Screw terminal for power connection
- 2) Wall plug-in transformer for power
- 3) Vehicle 12VDC for power

NOTE:

Models may be also ordered without pre-drilled face mounting holes

Clock Control Panel series # VIC1



BACK VIEW



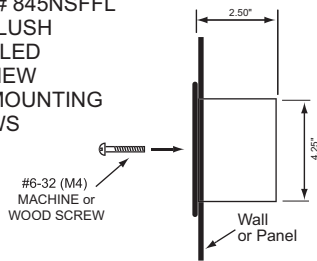
Communication cable for VIC1 Control Panel

Length: 14.75 Ft (4.5 m)
(other lengths available)

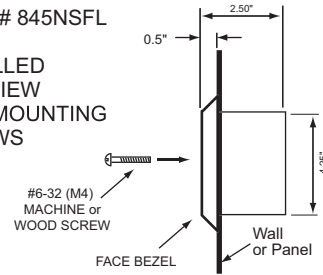
For enclosure series # 732N and # 733N

OPTIONAL FLUSH MOUNT METHODS

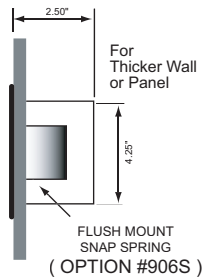
Option # 845NSFFL
FLAT FLUSH
INSTALLED
SIDE VIEW
WITH MOUNTING
SCREWS



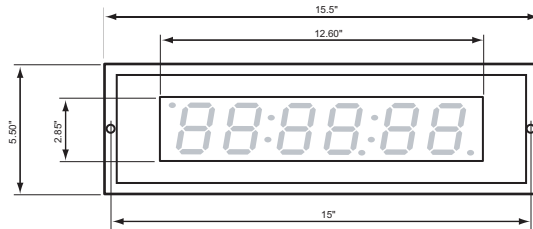
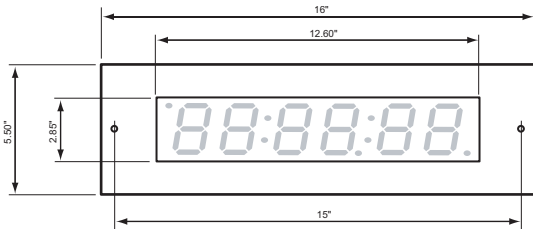
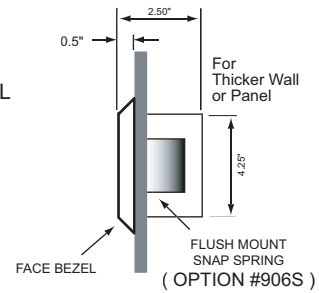
Option # 845NSFL
FLUSH
INSTALLED
SIDE VIEW
WITH MOUNTING
SCREWS



Option # 845NFFL
FLAT FLUSH
INSTALLED
SIDE VIEW

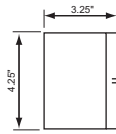


Option # 845NFL
FLUSH
INSTALLED
SIDE VIEW



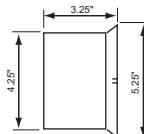
OPTIONAL BACK PANEL TYPES

ENCLOSURE
BACK PANEL
series 732NR



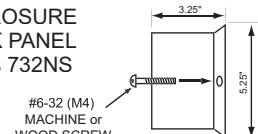
Straight 90 Deg. Back flange
(also used for back-to-back mounting)

ENCLOSURE
BACK PANEL
series 732N
(standard)



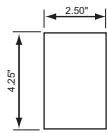
Angled Back flange

ENCLOSURE
BACK PANEL
series 732NS



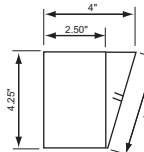
#6-32 (M4)
MACHINE or
WOOD SCREW
Angled Back flange
with holes for screw mount

ENCLOSURE
BACK PANEL
series 732NF



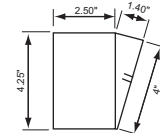
No Back flange

ENCLOSURE
BACK PANEL
series 733N
(standard)



Slanted Back flange

ENCLOSURE
BACK PANEL
series 733NR



Slanted 90 Deg. Back flange
(also used for back-to-back mounting)