UP/DOWN MASTER TIMER & ACCESSORIES

Using technology very similar to that used in the **ESE** Master Clock product line, **ESE** is able to offer a Master Timer with "Remote" Display System. The basic idea... connect the Master Timer (via coax or twisted-pair) to one or more Diaital Remote Displays. The result... all displays read the exact same time! The perfect solution for communicating between a director and talent, timing a sporting event and a host of other applications.

The **ESE** Serial "Timer" Code output of the Master is capable of driving as many as 100 **ESE** Remote Displays at a distance of up to 4000 feet. Remote Digital Displays (ES-361U, LX-361U, ES-364U, ES-366U, LX-366U, ES-369U or ES-372U) or a Video Slave (ES-266U) are easily connected to the Master with a single pair of wires or coax. Larger size displays and Special enclosures are available on a "Custom" basis. The ES-225A accepts the ESE Serial "Timer" code and outputs that information in RS 232 ASCII format.

PRESETTABLE UP/DOWN MASTER TIMER

The ES-362U and LX-362U are one hundred minute (00:00 - 99:59) Up/Down Timers with an ESE Serial "Timer" Code output. Timer information is displayed on .56" yellow LED displays. Both units feature a 4-digit thumbwheel switch that allows the time to be easily preset onto the display. Five front-mounted pushbutton switches allow for simple operation of the Up, Down, Stop, Reset (to 00:00) and Preset (to thumbwheel setting) functions. A rear-mounted 9-pin D-sub connector provides access to these same five functions (via a momentary closure to ground or a logic "0"). **ESE** Serial "Timer" Code is accessible via a rear-mounted BNC connector.

Features:

- Optional "Reverse" Count Or "Stop" Count At Zero (00:00)
- Perfect Synchronization Of Digital "Remote" Displays
- Optional Relay Contact Closures At Zero (00:00)
- **ESE** Serial "Timer" Code Output

- Controllable Via Remote Control Inputs
 - Optional Rack-Mount Enclosure
 - Thumbwheel Preset Controls
 - Optional 10'ths Of Seconds
 - Easy Installation •



SPECIFICATIONS

ES-362U

Power: 5 Watts Line Cord: 3-wire, 6'

Electrical: 117 VAC, 50/60 Hz

Enclosure: Anodized Aluminum/Walnut Grain Sides & Top

Mechanical: 10" W x 2.5" H x 6" D # of digits: Four (Minutes & Seconds)

Display Height: .56" Yellow LED Viewing Distance: 20 Feet

Output: ESE TC-89; BNC

Inputs: Up, Down, Stop, Reset, Preset; DB-9 Options: Black, C, D, J, N, P, P2, Q(if 'D' is ordered),

T, UL, X, Y, Z

LX-362U

5 Watts

3-wire, 6'

117 VAC, 50/60 Hz

Black Texture-painted "LX" Enclosure

9.5" W x 1.7" H x 6" D Four (Minutes & Seconds)

.56" Yellow LED

20 Feet

ESE TC-89; BNC

Up, Down, Stop, Reset, Preset; DB-9

C, J, N, T, UL, X, Y, Z



42 SIERRA ST., EL SEGUNDO, CA 90245 (310)322-2136 FAX (310)322-8127 www.ESE-WEB.com