

# ES-206U / ES-266U / ES-306U

## VIDEO TIME, TIMER & DATE INSERTERS

The **ES-206U** is a "stand-alone" Video Time/Date Generator & Inserter which superimposes Time and Date information onto a looped-thru video signal. The unit generates six digits of date (Month, Day & Year) and six digits of time (Hour, Minute & Second). With the ease of on-screen programming setting the **ES-206U** is a snap. Controls include Time & Date set and Size, Position & Brightness set. The unit also has several styles of background masks which include, solid characters on video, translucent characters on video or translucent characters on a translucent grey mask. A display setting mode allows the user to view the time and date side by side, stacked, time blanked or date blanked. An optional RS-232 Interface Windows® Control Panel Software may be ordered, which allows remote control of the display modes. Other features include 12 or 24 hour selection and daylight savings time mode.

### Applications

- Security Systems
- "Video" Court Rooms
- "In-house" Video Time & Date
- Sporting Events

### Features

- Daylight Savings Time Correction
- Operates With NTSC Or PAL
- Vertical and Horizontal Size
- **ESE** Serial Time Code™ Output
- Brightness Control
- Multiple Mask Selection
- On-Screen Programming
- Leap Second Correction
- 12 Hour Format (with AM/PM Indicator) Or Optional 24 Format
- "Blankable" Time or Date
- Vertical and Horizontal Position Control
- Side-By-Side Display Can Be Stacked



The **ES-266U** is a Video Time and Date Slave which decodes either **ESE** Serial Time Code™ or SMPTE/EBU Time Code. The unit superimposes six digits of date (Month, Day & Year) and six digits of time (Hour, Minute & Second) onto a looped-thru video signal. The **ES-266U** also has the ability to superimpose timer information if connected to an **ESE** timer (ES-362U, ES-520U, etc.). On-screen programming features include setting of date, position, size, brightness, mask selection, daylight savings time, and 12/24 hour mode selection. As with the **ES-206U** an optional RS-232 interface and software can be specified.

The **ES-306U** is a Video Up/Down Timer "Inserter". Up to seven digits (Hr, Min, Sec, Tenths) are superimposed onto a video signal looped-thru the unit. Hours and Tenths may be blanked if desired. On-screen menus allow timer presetting, adjustment of the display Size and Position, Mask Selection, Tenths On/Off, Hours On/Off, and Zero Mode (Normal Underflow, Stop, Reverse, or Auto Preset at Zero). The brightness of the Characters and Background may be individually set via front-panel controls. The display may be turned on/off via a front-panel control. Optional RS-232 interface and software is available.

### Specifications

Video In/Out:	1 Vpp, 75 Ω
Electrical:	117 VAC, 50/60 Hz, 4 W Max
Mechanical:	1.75" x 19" Rack Mount, 10" deep
Options:	Black, C (ES-206U Only), D, DC, I/O, J, P2, R, UL

