



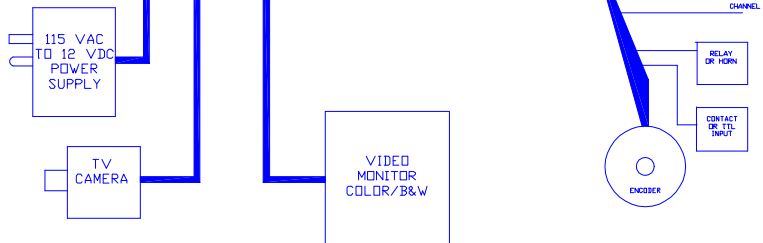
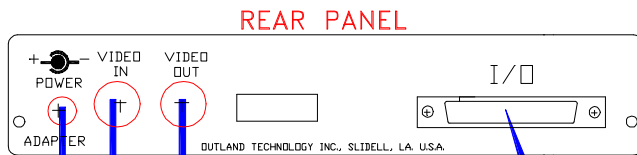
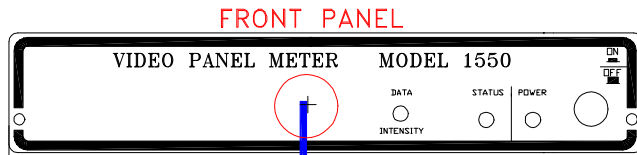
**OUTLAND  
TECHNOLOGY  
INC.**

0010629a

# VIDEO-LOG MODEL 1550

8 ANALOG INPUT, TIME AND DATE DISPLAY  
PROGRAMMABLE VIDEO OVERLAY SYSTEM

JAN 99



### Features:

- \* NTSC or PAL format compatible.
- \* Battery backup message storage and time of day.
- \* Display and edit up to ten messages.
- \* 12 bit analog to digital interface circuit.
- \* Software filtering of analog data.
- \* 400 horz. by 256 vert. graphic capability.
- \* Programmable Time of day and date display.
- \* Programmable compass tape and rose.
- \* Programmable bar graphs.
- \* Programmable digital readouts.
- \* Keyboard or analog control of cross-hair for "Video Pointing"
- \* Programmable shaft encoder display.
- \* Supplied with: IBM style "AT" keyboard and wall mount power supply.

### Options:

- \* External joy-stick for cross hair.
- \* Quad encoder (100 pulse per revolution) for .25" shaft mounting.

### Specifications:

- \* Size...(Electronics).1.5" h x 7.25" w x 10" l
- \* Power.....9 to 24 volts DC @ 450ma.  
115VAC to 9VDC@500ma wall-mount PS supplied.
- \* Video Interface....1 to 1.5 Vpp input 75 ohm  
.....1 to 1.5 Vpp output 75 ohm  
Video automatically switches to internal sync. when video input is lost and will switch back when video is restored.
- \* Analog Interface.....+/-5 VDC  
...12 bits@.5% accuracy  
...Four channels of differential input.  
...Four channels of single ended input.  
...Compass Input, 0-5 VDC.
- \* Quad encoder input... 2 Phase input 5-12 VP
- \* Battery Backup... 10 yr.
- \* Keyboard...IBM style, AT compatible.

### Video Overlay Applications:

- \* Video inspection systems  
... ROV's, Diver held cameras, Sewer cameras. ... Nuclear cameras, Robots.
- \* Industrial video systems  
... Security cameras, remote process monitoring.