



REMOTE TECHNOLOGIES INCORPORATED

## SPS-1 VIDEO SYNC POWER SENSOR

### DESCRIPTION

The SPS-1 Video Sync Power Sensor monitors the on and off status of almost any video component. It is used to provide power status information to RTI control systems. Since most televisions and video source equipment output a video signal or "blue" screen when they are on, the SPS-1 can sense true on and off status. When the attached component is powered on, the SPS-1 detects the vertical sync pulse present in the composite video signal and sends a signal to the System Interface Module.



### KEY FEATURES

- *Connects to the output ports of RTI control systems*
- *Detects the on/off status of almost any video component*
- *No power supply required – power is supplied by the RP-6 output ports*
- *Power sensing circuit is housed in a compact, rugged ABS enclosure*
- *LED light indicates the current power status*
- *Control cable can be extended up to 500 feet*

### SPECIFICATIONS

Output	Compatible with industry standard IR emitters (Xantech® or compatible)
IR Output Drive	100mA maximum
Input Requirements	NTSC, PAL, or SECAM composite video
Control Cable Length	12 feet (3.7 m)
Video Cable Length	3 feet (.9 m)
Dimensions	(W x H x D) 1.75" (44mm) x 3.0" (76mm) x 0.7" (18mm)
Warranty	One Year (Parts & Labor)*

\*All specifications subject to change without notice.