

Video Receiver with Built-In 3.5" Monitor

Tactical Support Equipment's small form factor 900 MHz video receiver with built-in 3.5" monitor and rechargeable lithium polymer battery is designed for tactical operations.

The video receiver adds versatility to surveillance missions that require rugged, easy-to-use, space-saving video receivers. The receiver provides the user with a video output connector to display the video on a larger screen. The receiver's LCD has adjustable brightness for tactical low light applications. The receiver is rechargeable and has low power consumption.



Part #: TSE-900-RX-MON

Compatible with TSE Inc. built 900 MHz Transmitters:



TSE-900-TX-1W



TSE-900-TX-2W



TSE-900-TX-2-8W



TSE-CAM-CCVS



TSE-K9-XMTR-3.5-V2

Features

- Easy to Use
- 6-Channel Receiver
- Rechargeable Battery
- Dust Proof & Weather Resistant
- 2-Pin Locking Power Connector
- Built-In 3.5" LCD Monitor

Available on GSA Schedule **GS-35F-0039T**

Tactical Support Equipment Inc.
4039 Barefoot Road
Fayetteville, NC 28306
www.tserecon.com

For More Information
Contact sales@tserecon.com



Phone: 800.889.4030
Phone: 910.425.3360
Fax: 910.425.3361

Specifications (TSE-900-RX-MON)	
Frequency Range	886 - 923 MHz
Channels	6 Channels
Sensitivity	~-80dBm
Video Output Connector	BNC Female, 75 ohm
RF Input Connector	BNC Female, 50 ohm
DC Input Connector	Tajimi, 2-pin Flange Mount locking power connector
Video Format	NTSC
Video Output Level	1 Volt p/p
Video Output Impedance	75 ohm unbalanced
LCD Screen Size	3.5" Diagonal TFT Panel
LCD Brightness	250 nits, typical, 4 fixed settings
LCD Contrast Ratio	350 typical, fixed
Backlight:	LED
Operating Voltage	9 - 17 VDC, 12VDC Nominal
Battery	Lithium Polymer cells, 2 – 1000mAh 3.7V
Current Consumption	@ 12VDC nominal: 15 mA Standby, typical 115 mA Receiver Only, typical Receiver and Monitor; 315 mA, typical
Run Time	2 hrs. 40 mins, typical
Dimensions	6.20"L x 2.95"H x 1.30"D
Weight	16 Oz
Operating Temperature	0° C to +60° C
Storage Temperature	-20° C to +80° C
Humidity	0 to 95% non-condensing
Material	Aluminum engineered enclosure

Optional Accessories

900 MHz High Gain YAGI Antenna	TSE-ANT-YAGI
AC/DC 12 VDC Power Supply w/4ea 2-Pin Outputs	TSE-AC-DC-12-4
BA-5590 Battery Adapter 1-Input / 2-Outputs	TSE-5590-1-2
2-Pin Power Cable, 5 Ft.	TSE-CAB-2-5
75 Ohm RG-59 BNC Video Cable, 6 Ft.	TSE-CAB-VID-BM-BM-6

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