

VIDEO SIGNAL REPEATER

VSR1

THE VSR1 RECEIVES RF VIDEO SIGNALS FROM INCOMING TACTICAL ELECTRONICS CAMERA DEVICES VIA OUR FOUR CHANNEL SYSTEM AND TRANSMITS AN ENHANCED RF SIGNAL TO ANY TACTICAL ELECTRONICS VIDEO MONITOR. THE VSR1 INTENSIFIES THE RF SIGNAL THUS INCREASING SIGNAL DISTANCE AND ALLOWING TRANSMISSION TO TRAVEL AROUND RF OBSTACLES.



A 2.5 INCH LCD MONITOR IS LOCATED ON THE BACK OF THE RECEIVER FOR ASSURED VIDEO RECEPTION.



SPECIFICATIONS

weight	Total	4.2 lbs. including hard-wire & four 3V lithium batteries
	Receiver	2.2 lbs.
dimensions	Receiver	H: 9.0in W: 8.5in D: 3.0in
	Transmitter	H: 8.5in W: 8.5in D: 2.75in
runtime		3.0 hrs w/o monitor on 2.25 hrs. w/ monitor on
frequency range		operates between 2.4 - 2.48 GHz
screen resolution		480 x 234 QVGA
transmission distance		up to one mile line-of-sight; optional repeaters for increased distance (see below)
operating temperature		-10°C - +50°C (15°F - 122°F)



WHEN ANY MONITORING OPTION IS POWERED "ON", AND THE MONITOR CHANNEL CORRESPONDS WITH THE VSR1 "OUTGOING" CHANNEL THE MONITOR WILL RECEIVE TRANSMISSION OF AN ENHANCED RF SIGNAL.

THE VSR1 IS POWERED BY 3V LITHIUM BATTERIES.

