

SALES INFORMATION & SPECIFICATIONS



Covert-Systems.com

by Ross Associates

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**Video
Microwave
Receiver Kit
with Encoder**

Video Microwave Receiver/Recorder Kit- Encoder MODEL # KSR-3650-E1-DVR



Features:

- 12 Vdc Operations
- Dual Diversity Receiver
- Direct Control of Camera & PTZ
- HD 10 Hour Recorder
- Direct Camera Input
- 5.8" TFT Color Monitor
- Water Proof Pelican Case
- Direct Frequency Readout

(E1 Option Shown) **\$7995.00**

Specifications:

Receiver:	KSR-602D
Freq. Range:	L and S Band
Recorder:	KSR-DIR
Monitor:	5.8" LCD TFT
Power:	12Vdc @3.25 Amps
Size:	18.5" x 15 x 7"
Weight:	14.5 Lbs
Audio:	One
Channels:	1 Mhz steps
Encoder:	KSE-I
Control Transmitter:	1.5 Watt VHF or UHF
Inputs:	Video/Audio (Camera Testing)

Description:

This new Video Microwave Receiver/recorder was designed to offer a small video receiver/recorder package with all the power of large units. The new 10 hour hard drive recorder has a date/time generator for accurate recording. The microwave receiver is fully tunable over the entire police band plus more. The new dual diversity receiver minimizes multipath signals. The built-in audio amplifier and speaker allows easy monitoring of the one audio subcarrier. A built-in DTMF encoder and transmitter controls the pan & tilt as well as the camera zoom and focus. Our standard direct video & audio input for testing cameras and microwave is also included.

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ksr-3650-E1-DVR.pm7



Monitor Color

Control Antenna VHF

HD Down load port

HD Controller

Receive Antenna Inputs

Frequency Readout

Hard Drive Storage

DTMF PTZ Encoder

About the Receiver

Control Antenna

The control antenna must be attached prior to transmitting the DTMF signal to the PTZ receiver. Normally this is a rubber ducky type BNC antenna that matches the VHF or UHF transmitter.

HD Down Load Port

Once the video hard drive has been used on a job, it should be down loaded to your computer for saving. Just follow the HD hand book.

DTMF PTZ Encoder

The DTMF tones generated by this encoder will control the PTZ-357 pan & tilt unit.

4 & 6 are pan left and right.

2 & 8 are tilt up & down.

5 & 0 are zoom in and out.

7 & 9 are Iris open & close

* & # are focus near & far

Hard Drive

The 40 Gb hard drive is set up for 10 hours of recording. Follow the instruction manual for full operation.

Frequency Read out

The synthesized diversity receiver is controlled by the 4 switches. Dial in the operating frequency that matches the transmitter. (L or S band) Just about the frequency switches is the read out for the field strength of each receiver. Adjust your antennas for best reception.

Receive Antenna Inputs

A diversity receiver requires 2 antennas to function properly. They may be the same type or different. One may be an omni and the other a directional type antenna.

HD Controller

Controls the HD for its different functions