



DESCRIPTION

The rugged OWM402/ OWM502/ OWM602 wireless monitor features a 7" widescreen LCD display with a built-in COFDM diversity receiver. It's lightweight and low power is well suited for demanding high mobility wireless video applications.

An OSD menu enables display adjustment of brightness, contrast, hue & saturation and video source selection. Wireless link menu is available independently for quick performance check.

ORDERING

Model	Frequency Band/Range	Encryption	Data
OWM402	UHF (450-862 MHz)	- EC	- U
OWM502	L (900MHz, 1. 2 GHz, 1.4 GHz, 1. 7 –1. 9 GHz)	- EC	- U
OWM602	S (2.1 – 2.5 GHz or 2.3 – 2.7 GHz)	- EC	- U

Applications

- Portable COFDM Wireless video Monitor/ Receiver
- UAV/UGV/AUV receiver
- Robust Covert video systems
- High performance Video assist applications
- ENG Confidence monitoring

FEATURES

- ♦ All digital video processing for sharper pictures with 16:9 or 4:3 selection
- ♦ UHF, L and S band operation – model dependent.
- ♦ Low power, light weight yet robust.
- ♦ Video and audio through a 2, 3, 4, 5, 6, 7 or 8MHz channel.
- ♦ 16 channel "Quick-select" feature
- ♦ Conforms to DVB-T standards.
- ♦ Sensitivity better than -92 dBm.
- ♦ Built-in audio amplifier with volume control
- ♦ Composite Video and audio output; external composite video input
- ♦ Power: Sony V-mount or unregulated 9-24V DC via external dc input.
- ♦ Weight: 3.2 lbs (1.5 Kgs).
- ♦ Size: 7.8" (200 mm) W x 6" (160 mm) H x 1.8" (46 mm) D