



SDX-22S

LONG DISTANCE VIDEO SURVEILLANCE SYSTEM



Smallest video transmitter SDX-22 weights only 3 grams. RF power output is 50 mW / 9 V or 80 mW / 12V. This small video transmitter has a great distance from the AIR with receiver VRX-24L, antenna amplifier AMP-18 and a high gain antenna on the receiving end.

COMPLETE SYSTEM INCLUDES:

- SDX-22 VIDEO TRANSMITTER
- RECEIVER VRX-24 L
- RUBBER DUCKY ANTENNA
- RECEIVER AMPLIFIER AMP-18VEM

Transmitter Technical Specifications	
BATTERY OPERATED	7.5 V-12 V
RF POWER	78 mW /12V
CURRENT CONSUMPTION	60 mA/9V
SMALLEST SIZE	0,6" X 0,5" X 0,2"
PICTURE QUALITY	BROADCAST
TV SYSTEMS	NTSC, PAL or SECAM
VIDEO SIGNAL	1V, 75 ohm
PLL CONTROLLED	SINGLE CHANNEL

Receiver Technical Specifications	
Operating Frequencies:	2300 MHz- 2500 MHz
Channel:	#1, 2, 3, 4, 5, 6, 7, 8
DC Voltage:	9 V- 12 V
RF power:	N/A
Minimum required voltage:	9 V
Battery power:	12 V/ 300 mA
Video distortion:	3%
Sensitivity:	-92 dBm
Video Format:	PAL, NTSC
Current Consumption:	280 mA / 9 V
Antenna:	Recommended high gain, omni directional ant.
Antenna Connector:	SMA
Impedance:	50 ohms
Video output Connector:	RCA F
Video Impedance:	75 ohms
Two Audio outputs:	300 mV per channel
Carrier frequencies for audio channels:	6 MHz and 6.5 MHz
Temperature Range:	-25 +65* C
Dimensions:	2.5" X 5.7" X 0.8"
Weight:	200 grams
Demodulation:	WFM