

LRVS-24D

Duplex Long Range Wireless Video System

Specification

		Main Station LRVS-24DM
System	Frequency Stability: 0.005% PLL stabilized Power Input: 90VAC ~ 240VAC to DC12V Power Consumption: 15 Watts Control Port: RS485,	
Video	Video Image Level: 1 Vp-p Video Bandwidth: 5.8MHz O/P Impedance: 75 Ohms O/P Connector: RCA Jack S/N Ratio: 45 dB min Video Signal: NTSC / PAL	
Audio	O/P Level: 1Vp-p O/P Impedance: 600Ohm O/P Distortion: 5% Max S/N Signal: 40dB Min S/N Connector: RCA Jack	
Radio Frequency	Video Sensitivity: - 85dBm Data Tx Frequency : 926 MHz ~ 928 MHz (USA) 863MHz ~ 868MHz (Europe) 821MHz ~ 825MHz (China) O/P RF Power 0.5 – 1 Watt	
Current Draw	300mA, nom. 700mA, Data Tx	
Alarms Sensor	(Out Put)Contact Rating: 220VAC/150VDC/2A (attached Video band)	
Data Connection	RS485 jack for connection to PC with tangle Link software Data Rates 1200 - 9600 baud. (Data pass-through mode)	
Humidity Temp. Range	100% (enclosure) , - 14 to 140°F (-10 to 60°C)	
Dimensions	L160 x W166 x H84 mm	

WinPower Electronics Co., Ltd.

17F-3, No.6, 2 Sec, Dah Hsing West Rd., Taoyuan City(330), Taiwan
 Tel: +886-3-2151596~8 Fax: +886-3-2151558
 Website: www.winpower.com.tw



Sub Station LRVS-24DS

System	Frequency Stability: 0.005% PLL stabilized Power Input: 90VAC ~ 240VAC to DC12V Power Consumption: 30 Watts
Video	Video Level: 1 Vp-p Video Bandwidth: 5.8MHz I/P Impedance: 75 Ohms I/P Connector: RCA Jack S/N Ratio: 45 dB min Video Signal: NTSC/PAL
Audio	I/P Level: 1 Vp-p I/P Impedance: 600 Ohm I/P Frequency Range: 50Hz ~ 20KHz I/P Distortion: 5% Max S/N Signal: 40dB Min S/N Connector: RCA Jack
Radio Frequency	Video & Voice Modulation: FM - FM Video Tx Frequency: 2.400GHz ~ 2.483GHz Video Modulation : 4MHz(Max) O/P RF Power : 0.5 - 1Watt Data Sensitivity: - 98dBm
Current Draw	700mA, max.,
Alarms Sensor	(In Put)Contact Rating: 220VAC/150VDC/2A (attached Video band)
Data Connection	RS485 jack for connection to PC with tangle Link software Data Rates 1200-9600 baud. (Data pass-through mode)
Humidity Temp. Range	100% (enclosure) ,- 14 to 140°F (-10 to 60°C)
Dimensions	L160 x W166 x H84 mm
Antenna	
Patch (Standard)	2400MHz - 12dBi / 800-900MHz - 8dBi /
Impedance	50
Dish (Option)	2400MHz – 25dBi
One Set Packing	
Inner Box	550 x 310 x 147 mm,(Main stationx1, Sub stationx1, Adapterx1,Omni antennax4, Cable x 4)
Carton	565 x 325 x 355 mm. add(2.4G Patch antennax 2, 900 Patch antennax 2)