

SV-01-CAM 2.4G Wireless Camera

Model : SV-01-CAM

Product Name : 2.4GHz wireless camera

Description : SV-01-CAM is an wireless camera using the most world-wide popular 2.4Ghz ISM band and design with high flexibility make SV-01-CAM a very versatile device. It can transmit a wide band composite video and audio signals up to 100 metres.

Specification / Features :

Power Supply : AC adapter 12V 500mA

Battery input 9.6V (8 pcs Recharger NiCd/NiMH battery)
(optional battery box) 12V (8 pcs alkaline battery)

Camera board selection : B/W CMOS

Current consumption : B/W CMOS 300mA typ. (with IR LED)

Battery life :
(assume 1300mAH battery) B/W CMOS 5-6 hrs

Channel Frequency : CH 1 2431 Mhz
CH2 2451 Mhz
CH3 2471 Mhz
CH4 2411 Mhz

Channel Selection : PLL synthesizer, 4 Channel

Modulation System : FM modulation

Audio su-carrier : R ch 6.0 Mhz
L ch 6.5 Mhz

Tranmission power : 10mWmax

Transmission channel : Video X 1
Audio X 1

Antenna type : Dipole

Output power : 10mW (RF distance ~ 100m)

Switch/Selector :

1. Power on/off switch
2. Channel selector (CH1 – CH4)

Input Jack/Terminal

1. DC input Jack for AC/DC adapter
2. Three contact terminal for battery box.

Optional Accessories :

1. Battery box for 8 pcs of AA type battery (Not included)

Construction

1. Size : approximate 100 X 58 X 48 mm
2. Mounting : up or bottom mounting like existing LOREX product
3. Accessories : AC adapter
mounting bracket
mounting screw and anchors