COFDM Video Relay/Forwarding System



Key Features

- Use COFDM(Coded Orthogonal Frequency Division Multiplexing : Coded orthogonal frequency division multiplexing)
- Narrow transmission bandwidth (2-8MHz) has strong anti-multipath interference ability and anti-multipath fading ability.
- > Real-time relay forwards HD images.
- Applicable to the scene of the scene to monitor the car and other places. The volumesmall may do to camouflage equipment forensics, air operations, UAV image transmission wireless image transmission.

Technical parameters

Model	SV-H708R
Working frequency	300MHz∼860MHz,Frequency customization
RF power	0.5W
Channel bandwidth	2-8MHz
FEC	1/2,2/3,3/4,5/6,7/8
Protection interval	1/32,1/16,1/8,1/4
Stream	2Mbps~12Mbps
Sensitivity	2MHz:-103dBm; 2.5MHz:-102dBm; 4MHz:-100dBm; 8MHz:-97dBm
Receiving technology	Spatial diversity technique
Receiving polarization	Vertical polarization, dual antenna reception
Relay distance	Air-to-ground:10KM
RF Interface	RFin SMA*2, RFout SMA*1
Power	DC12V
Size specification	113*60*26.5mm
Weight	195g