HD video anti-jamming device

Data sheet

HD Video Anti-Interference Device is a high-efficiency, high-reliability passive ground loop isolator for HDCVI/HDTVI/AHD/analog video signals over coaxial cable. Its adoption of magnetic isolation technology can effectively solve the interference problems caused by different ground potentials during signal transmission, which improves the ability of video anti-interference and effectively eliminates splitting and offset images. The device's built-in lightning protection system improves stability. It is widely used in various complicated security surveillance projects.

Specification

Items		
Function Properties	Insertion Loss	0.5dB
	Frequency Response	5Hz-70MHz
	Input Impedance	75Ω
	Output Impedance	75Ω
	Isolation Voltage	800V(Maximum)
	Isolation Resistance	100M Ohms
Protection	Surge Protection	Level3 Per IEC61000-4-5
	ESD Protection	Contact Discharge: 6KV Air Discharge: 8KV Per IEC61000-4-2
Environment	Operation Temperature	−10°C~55°C
	Storage Temperature	-40°C~85°C
	Humidity (non-Condensing)	0~95%
Mechanical	Dimensions (L×W×H)	41mmX24.5mmX21.6mm
	Material	ABS Plastics
	Color	Black
	Weight	51g

Product specification subject to change without prior notice.

