



Hikvision DS-1H18S/E

· Specification summary

Video Channels	1
Maximum Transmission Distance	Over UTP Cat 5E/6: 720p: 300 m; 1080p: 250 m; 3/4/5 MP: 200 m maximum
Cable Type	UTP Cat 5E or Cat 6
Coaxial Connector	BNC male
Twisted-Pair Connector	Push terminal
Video Formats	HDTVI, HDCVI, AHD
Supported Resolutions	720p, 1080p, 3 MP, 4 MP, 5 MP
Anti-Interference	> 60 dB
ESD Protection	IEC 61000-4-2 level 3 contact and air discharge
Coaxial Surge Protection	2 kV common mode; IEC 61000-4-5
UTP Surge Protection	2 kV differential mode and 2 kV common mode; IEC 61000-4-5
BNC Impedance	75 Ω
UTP Impedance	100 Ω
Housing	ABS
Colour	Black
Overall Dimensions	39 × 19 × 17 mm (L × W × H)
Weight	38.6 g
MTBF	> 10000 h
Operating Temperature	−10 to 55 °C
Storage Temperature	−20 to 70 °C
Relative Humidity	0–95%, non-condensing
Power Requirement	No external power required for the balun.
Assembly	Baluns can be joined together for organised layout.

Specifications are summarised from the manufacturer's published information (checked 2026-09-10). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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