

## DS-1H18S/E HD Video Balun



### Features and Functions

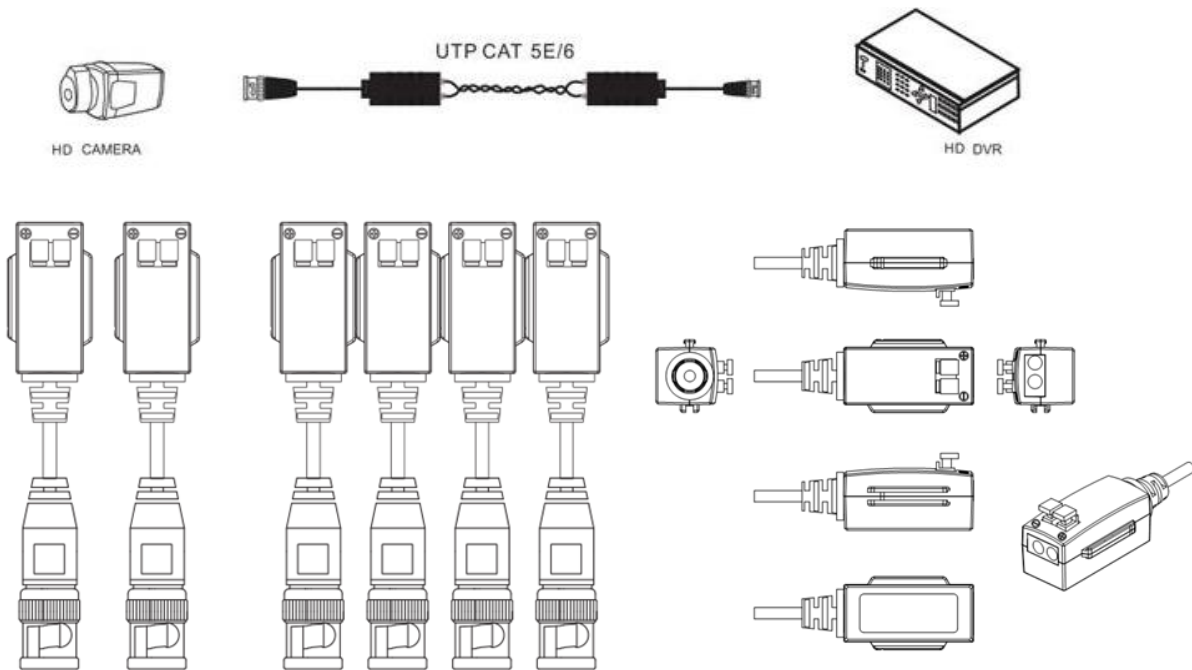
- Two baluns can be stick together for easy layout
- Mini size and push-terminal with pigtail for easy installation
- ABS outer shell for convenient to use in intensive project
- No power required, and simplified project wiring
- Plug and play, real-time transmit CCTV HD video signal, and high quality and stable video
- Compatible with HDTV/HDCVI/AHD
- Transmission distance (over Cat 5E/6):  
HDTV/HDCVI/AHD 720P/300m (max); 1080P/250m (max); 3MP/4MP/5MP: 200m (max)
- Superior anti-interference and lightning protection and ESD



## Specifications

Model		DS-1H18S/E
Properties	Transmission Signal	1 channel
	Transmission Distance	HDTVI/HDCVI/AHD 720P/300m (max); 1080P/250m(max); 3MP/4MP/5MP: 200m(max)
	Category Type	UTP CAT 5E/ 6
Video Transmission Properties and Port	Coaxial Video Connector	BNC-M
	Twisted-pair Video Connector	Push-terminal
	Compatible Format	HDTVI/HDCVI/AHD
	Resolution	720P/1080P/3MP/4MP/5MP
	Ant-interference	>60db
Protection	ESD	1a contact discharge electricity level3
		1b air discharge electricity level3
		Per: IEC61000-4-2
	Coaxial Cable Connector	2KV(common-code) Per:IEC61000-4-5
UTP Cable Connector	2KV(different-code), 2KV(common-code) Per:IEC61000-4-5	
Impedance	BNC Male	75 ohms
	UTP Cable	100 ohms
Physical Properties	Shell	ABS
	Color	Black
	Dimensions ( L x W x H )	39 x 19 x 17mm (1.535 x 0.748 x 0.669 inch)
	Weight	38.6 g
Stability	MTBF	>10000 h
Environmental	Operating Temperature	-10-55°C
	Storage Temperature	-20-70°C
	Humidity	0-95% (non-condensing)

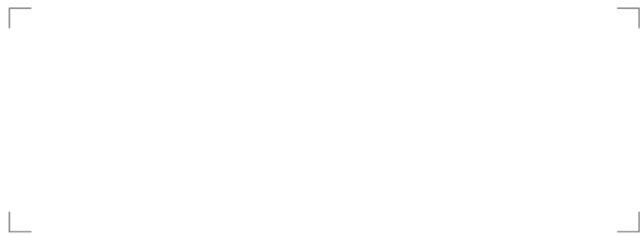
## Typical Application



## Available Model

### DS-1H18S/E

Distributed by



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