



GVGA-EXT

VGA Extender Kit

VGA Extender Kit, Passive Device, Includes Transmitter & Receiver, Supports Up to 1280 x 1024 Pixels, Up to 100M on Category 5e/6 UTP Cable – PSU Not Included.



GVGA-EXT

Key Features

- Passive Device – ‘No Power Required’
- Kit Includes a Transmitter & Receiver
- Supports up to 1280 x 1024 Pixels
- Up to 100 Metres (Max.) via 4-Pair Category 5e/6 UTP Cable
- Transmitter has a Virtual DDC to Avoid Incorrect Resolution & Frequency Settings
- Transmitter Equipped with Sync Mode Selection for Signal Stability
- Receiver has Built-In Sync Filter Level Adjustment for Signal Stability



Technical Specification

Model Number	GVGA-EXT	
	Transmitter	Receiver
Devices	DVR, PC's, Laptops	VGA Monitors, Projectors
Input Signals	Video: 1 Vp-p Horizontal & Vertical SYNC : TTL Standard. 300kHz Max. Bandwidth	
Insertion Loss	Less Than 3dB per Pair Over The Frequency Range	
Video Signal Return Loss	-15dB Max from DC to 60Mhz	
RJ45 Pin Configuration: EIA 568B Wiring Standard	R Video (Red): Pin 1 (+), G Video (Green): Pin 4 (+), B Video (Blue): Pin 7 (+), Horizontal Sync: Pin 3	Pin 2 (-) Balanced Pin 5 (-) Balanced Pin 8 (-) Balanced Vertical Sync: Pin 6
Impedance	Input : RGB 75 Ω (DB15 HD) Unbalanced Output : RGB 100 Ω (RJ45 Shielded) Balanced	Input : RGB 100 Ω (RJ45 Shielded) Balanced Output : RGB 75 Ω (DB15 HD) Unbalanced
	Horizontal and Vertical Sync : TTL Standard	
Setting Switch	2 Stage Slide Switch	5 Stage Dip Switch
Transmission Distance	Up to 100m Depending on Image Resolution	
Link Cable	CAT5 / CAT5e / CAT6 / STP or UTP Cable	
Operating Conditions	Temperature: 0°C ~ +55°C Humidity: 30 ~ 95% RH	
Dimensions (W x H x D)	110 x 77 x 26 mm	

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

Dimensions (mm)

