



Powerful Solutions

# EagleEyes CCTV

## SECURITY SOLUTIONS AND TECHNOLOGIES

### Passive Coax/UTP Video & Power Transceiver

- Twisted Pair Transceiver Component
- Gauge cable CAT5 AWG24, AWG22, AWG18
- BNC Plug, RCA audio and DC jack to RJ45
- Video / audio / 12VDC or 24VAC Power transceiver
- Video signal noise ratio at 60dB
- Video Range up to 250M (color) and 500M (B/W)
- Internal impedance coupling device
- Internal noise filter
- Video I/P: 1V p-p 75ohm

EE-113VPP



<b>Environment</b>	Close-Circuit TV (CCTV) equipment for security and surveillance.
<b>Normal Output Level</b>	1Vp-p/ 75Ω
<b>Bandwidth</b>	Video: DC to 6 MHz.
<b>Model/Function</b>	EE-113/113A: Video + 12V DC Transmission EE-113B/113C: Video + Audio + 12V DC Transmission EE-113D/113E: Video + 24V AC Transmission EE-113F/113G: Video + Audio + 24V DC Transmission
<b>Differential Capacitance:</b>	62pF/m max
<b>Impedance</b>	100+/-20 ohms .
<b>Video Format</b>	NTSC/PAL/CCIR/SECAM
<b>Differential Phase</b>	< 2°
<b>Weighted Signal-noise-ratio</b>	60dB
<b>Power Transmission</b>	Power transmission up to 100m/12VDC or 200m/24VAC
<b>Insertion Loss</b>	Less than 1.5 dB per pair over the frequency range from DC to 6 MHz
<b>Max. Distance Video (passive)</b>	Cat 3 – 492 ft (150m); Cat 5 – 738 ft (250m)
<b>Max. Distance Video (passive transmitter / active receiver)</b>	Cat 5 – 1804 ft~3000ft (600m to 1Km)
<b>Connectors</b>	1 BNC (video) and/or 1 RCA (audio), 1 DC pack (power) to main RJ45
<b>Temperature</b>	Operating: -25° to 70° C. Storage:-25° to 85° C. Humidity: up to 95%
<b>Enclosure</b>	ABS fire retardant plastic
<b>Weight</b>	45g
<b>Dimensions</b>	Length 55mm x Width 25mm x Height 25mm



Av. República Argentina, 50 • 15° andar  
Curitiba PR 80240-210  
Tel: (041) 3342 1600 • Fax: (041) 3244 2200  
vendas@eaglevision.com.br • www.eaglevision.com.br

