



- Up to 15km links.
- PAL, SECAM y NTSC compatible.
- Up to 10 MHz Bandwidth.
- 850nm and 1310nm versions, and for multimode and singlemode
- Direct connection to the camera.

This small transmitter is ideal for CCTV installations since allows the direct connection to the camera simplifying very much the installation.

It is one of the smallest transmitters in the market.

It allows to connect it directly to the camera without any accessory, for that reason it is ideal to be installed inside the camera housing.

It can operate in extreme climatic conditions.

Model	Compatible receivers	Wavelength	Connector	Fiber	Maximum loss. ¹
TVI11L04	RVI11L11 RVI11L12 RVI21L11 RVI21L12	850nm	ST	62.5/125 50/125 ²	14dB (4Km)
TVI12N04	RVI12N11 RVI12N12 RVI22N11 RVI22N12	1310nm	ST	62.5/125 50/125 ²	14dB (14Km)
TVI12M04	RVI12M11 RVI12M12 RVI22M11 RVI22M12	1310nm	FC/PC	9/125	12dB(25km)

(1)Attenuations: 3dB/Km at 850nm and 1dB Km at 1310nm for 62.5/125. (2)For 50/125 subtract 4dB to the maximum losses.

Electrical characteristics

Video	
Input impedance	75 Ohm
Input voltage	1Vpp
Video input connector	BNC-male
Band range	10 Hz – 10 MHz
Supply current	100mA
Power supply system	12Vdc stabilized (AL12)

Mechanical characteristics

Sizes	25x25x25 mm
Weight	45 gr

Environmental characteristics

MTBF	100.000hours
Storage temperature range	-55 to 85 °C
Operating temperature range	-20 to 70 °C
Relative humidity	95% without condensation

Application

