



# TV10 0070

**Product code:** TV10 0070

**Manufacturer:** Twiga

LVDS to YPbPr, CVBS or HDMI interface board for  
TAMRON MP1010M-VC / MP1110M-VC

The TV10 0070 interface card is specifically designed for Tamron MP1010M-VC and MP1110M-VC camera block models with LVDS to HDMI or analogue HD/SD output.

## FEATURES:

- Digital HDMI video output (up to 1080p60)
- CVBS & YC analog SD video output
- YPbPr analog HD video output (up to 1080p30)
- NTSC / PAL video format
- "Letter box" / "Crop" analog video conversion
- 720p50/60, 1080p25/30 (YPbPr)
- 1080p25/30 to PAL/NTSC (Y/C - CVBS)
- RS232 / TTL - VISCA serial control
- GPIO for zoom, focus, freeze control
- 8 to 12 VDC power supply
- Size : 55mm x 41.5mm

## APPLICATIONS:

- Drones
- Video conference
- UAV's
- ROV's
- Inspection
- Traffic control
- ANPR
- Medical

Can be purchased together with accessory kit TV50 0015.



**Tecnosens S.p.A.**  
Via Vergnano,16 25125  
Brescia (BS) Italia

Tel: (+39) 030 3534144  
Fax: (+39) 030 3530815  
info@tecnosens.it  
PEC: tecnosens@legalmail.it

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<b>Power Supply</b>	8-12 VDC 5W (including camera)
<b>Video Output Standard Configuration</b>	Micro switches
<b>Connector</b>	BNC, (SMB, MCX, OPTIONS)
<b>Dimension (mm)</b>	55 (H) x 41.5 (W) x 4.5 (D)
<b>Output protocol</b>	HDMI / YPbPr / CVBS
<b>Regulation</b>	EMC FCC part 15, PCB: UL 94 V0
<b>Working temperature</b>	From 0°C to 60°C