1.2MP CVBS Camera

VISIBLE-LIGHT CAMERA MODULE

Colour by day. Black-and-white by night.

A compact analog camera with a 1.2 MP CIS sensor (1288 x 968 total pixels), 1280H / 800 TVL output, 0.01 lux minimum illumination and a DC 4.5-30 V input.



Black housing shown; a red housing is also listed. Confirm housing colour and lens with the order.

800 TVL	0.01 lux	≥ 46 dB	0.95 W
OUTPUT RESOLUTION	MINIMUM ILLUMINATION	SIGNAL-TO-NOISE RATIO	POWER CONSUMPTION

Product evaluation

Discuss the configuration, technical documents and sample requirements that matter to your design.

As a trading company, TORSUN coordinates supplier questions, sample confirmation and order follow-up.

Day and night

Automatic or external day/night switching, 2D digital noise reduction and digital WDR.

Analog video

CVBS composite output, 1 Vp-p at 75 Ω, in PAL or NTSC.

1.2MP CVBS Camera / Specifications

Listed configuration - confirm final technical documents before design-in.

Image	
Image sensor	1.2 MP CIS
Total pixels	1288 (H) x 968 (V)
Output resolution	1280H / 800 TVL
Scanning	Interlaced
Signal-to-noise ratio	≥ 46 dB (AGC off)
Minimum illumination	0.01 lux at F2.0, AGC on
Functions	
Day / night	Auto / external control
Noise reduction	2D DNR
Wide dynamic range	Digital WDR
Iris	Auto / manual
Video & power	
Video output	CVBS, 1 Vp-p composite, 75 Ω
Video standard	PAL / NTSC
Power supply	DC 4.5-30 V
Power consumption	0.95 W ±10%
Environment	
Operating	-30°C to +65°C, humidity < 80%
Storage	-40°C to +85°C

Specifications follow the listed parameter sheet. Confirm lens, housing colour, connector and the approved sample before ordering.

For a quotation, include the model, application, configuration, quantity, destination and target date.