



Hikvision DS-2CE70K0T-PTLTS

· Specification summary

Device class	3K Two-Way Audio Fixed PT Turret
Image sensor	3K CMOS; optical-format size not specified
Maximum resolution	2960 × 1665
Low-light reference	0.01 lux at F1.6 with AGC on; 0 lux with IR
Shutter reference	PAL: 1/12.5 s to 1/50,000 s; NTSC: 1/15 s to 1/50,000 s
Day/night imaging reference	IR cut filter (ICR)
PT range reference	Pan 0 to 350°; tilt 0 to 100°; confirm matching recorder controls
Lens configuration	2.8 mm and 3.6 mm fixed-focal options; confirm actual selected lens, not motorized varifocal
Lens-mount reference	M12
Smart Hybrid Light reference	Smart Hybrid Light stated; confirm selected mode and actual hardware
IR illumination range	Up to 25 m; not a guaranteed identification distance
White-light illumination range	Up to 20 m; not a guaranteed identification distance
Day/night mode	Auto / Color
WDR reference	Digital WDR; no optical dB rating inferred
White-balance reference	Auto / Manual
Image-enhancement reference	DWDR / BLC / HLC / Global / HLS
Noise-reduction reference	2D DNR
Image-settings reference	Anti-banding / Brightness / Sharpness / Smart IR
Signal system	PAL / NTSC
TVI frame-rate reference	TVI: 3K at 10, 12.5, 20 or 25 fps; 4 MP or 1080p at 25 or 30 fps; confirm selected signal and recorder
Video-output reference	1 HD analog output; only listed TVI modes are referenced, not four switchable formats
Built-in microphone	Built-in microphone listed; confirm exact recorder and audio configuration
Audio-over-coax reference	Audio over coaxial cable stated; confirm matching recorder, selected signal and audio mode
Microphone count	1
Microphone-pickup reference	In a radius of up to 5 m; scene-dependent, not a guaranteed recording distance
Two-way audio reference	Built-in two-way audio stated; confirm exact recorder, firmware and talk configuration

Built-in speaker	Rated power 2 W; not total camera demand
Speaker-range reference	In a radius of up to 5 m; scene-dependent, not a guaranteed conversation distance
Audio-processing reference	Echo cancellation / AI noise reduction / automatic gain control for audio; not object classification
DC input reference	12 V DC $\pm 25\%$; maximum 10 W; manufacturer recommends one power adapter per camera
High-impedance cable power condition	For high-impedance cable, such as the cited 18 m kit extension cable, the source requires a 15 V DC adapter; confirm actual cable, kit and power configuration
Material reference	Plastic
Body-drawing reference	Drawing shows body diameter $\varnothing 123.75$ mm and height 110.79 mm; not mounting-hole dimensions or guaranteed installation clearance
Operating temperature	-40 to 60 °C
Humidity reference	90% or less, non-condensing
Communication reference	HIKVISION-C as printed; not a network API or ONVIF claim
Language reference	English
Mounting accessory reference	Optional accessory; confirm exact mounting combination: DS-2280ZJ wall mount. Not assumed included

Specifications are summarised from the manufacturer's published information (checked 2026-10-18). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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