



Hikvision DS-2CE76D0T-ITPFS

· Specification summary



Device class	2 MP Audio Indoor Fixed Turret Camera
Image resolution	A 2 MP CMOS sensor and 1920 × 1080 maximum image size are listed. No higher-resolution model or suffix is substituted.
HD video modes	TVI, AHD and CVI each list 1080p at 25 or 30 fps. Confirm recorder and signal configuration; ranges are not a simultaneous multi-output promise.
CVBS and signal system	CVBS and the signal system list PAL/NTSC. It does not inherit a 1080p pixel count from the HD signal rows.
Day and night filter	ICR day/night switching is listed. This is separate from a permanent full-colour-at-night claim.
Lens options	2.8 mm, 3.6 mm and 6 mm fixed lenses are listed. This bare-model enquiry does not select a supplied lens or map another catalogue description.
2.8 mm lens coverage	For the 2.8 mm option, the listed horizontal, vertical and diagonal angles are 106.4°, 57.9° and 124.6°. Confirm the selected lens.
3.6 mm lens coverage	For the 3.6 mm option, the listed horizontal, vertical and diagonal angles are 79.6°, 43.5° and 93.7°. Do not use the 2.8 mm tuple.
6 mm lens coverage	For the 6 mm option, the complete earlier table explicitly lists 51.9° horizontal, 30° vertical and 58.8° diagonal. Confirm supplied lens and revision; this is not the 2.8 mm view.
Lens mount	M12 is the named lens mount; it does not establish universal replacement-lens compatibility.
Manual viewing adjustment	Pan 0–360°, tilt 0–75° and rotation 0–360° are listed manual adjustments, not motorised PTZ movement.
Infrared light range	Up to 20 m IR range is listed. It is not white-light coverage or a guaranteed identification distance.
Day and night modes	Auto, Colour and black-and-white modes are listed. Actual low-light operation depends on configuration and illumination.
Image modes	STD and HIGH-SAT image modes are listed.
White balance	Auto and Manual white-balance modes are listed.
Automatic gain control	AGC support is listed. No numerical gain or low-light performance is inferred from this row.
Wide dynamic range	Digital WDR is listed. This is not a numerical true-WDR or 120 dB rating.

Image adjustments	Brightness, sharpness, mirror and Smart IR settings are listed. Confirm recorder/firmware control support.
Microphone	The complete cover states a built-in microphone. It does not establish a speaker or pickup distance.
Audio transport	Audio is transmitted over the coaxial cable. Confirm an audio-capable recorder/channel and the selected signal mode; video compatibility alone does not prove audio compatibility.
Camera control reference	HIKVISION-C is named. Ethernet, ONVIF, RTSP and Wi-Fi interfaces are not inferred from this communication row.
Power supply	12 V DC $\pm$ 25% is listed. Confirm actual supply, wiring and voltage drop; PoE or power-over-coax is not established by this row.
Consumption	Maximum 2.7 W is listed. It is not an included-adaptor or recorder PoE-budget statement.
Operating environment	–40 to 60 °C and humidity up to 90%, non-condensing, are listed. Confirm actual enclosure and site.
Indoor construction	The complete cover describes an indoor camera; the body material is plastic. Optional pole/wall brackets do not establish an outdoor weather rating.
Body dimension reference	The 84.6 mm body diameter and 78.9 mm height in the tables are corroborated by the complete earlier dimensioned drawing. Confirm actual supplied body and clearance.
Fixing-hole reference	The drawing identifies 4.5 mm fixing holes and a 60 mm spacing. It is not the 84.6 mm outside diameter; verify the actual template before drilling.
Weight reference	Approximately 140.5 g is listed. Packaging inclusion is not stated, and this is not a shipping-weight promise.
Optional mounting references	DS-1272ZJ-110-TRS wall mount, DS-1275ZJ-SUS vertical-pole mount, DS-1276ZJ-SUS corner mount and DS-1280ZJ-XS junction box are listed as optional. Confirm fit and actual supply.

Specifications are summarised from the manufacturer's published information (checked 2026-10-20). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

IS Distributions Sdn. Bhd., Kuching, Sarawak ·

<https://www.isdsb.com.my/product-hikvision-camera-ds-2ce76d0t-itpfs.html>