



HiLook IPC-B140H

· Specification summary



Document family	IPC-B140H(-M), described as a 4 MP fixed bullet network camera family
Family sensor reference	1/3-inch progressive-scan CMOS, as listed for the cited family
Family resolution reference	2560 × 1440 pixels in the cited family sheet; confirm the complete supplied configuration
Family minimum illumination	Colour 0.01 lux at F2.0 with AGC on; black-and-white 0 lux only with IR, as listed
Family shutter reference	1/3 to 1/100,000 s as listed; exposure affects motion capture
Family day/night filter	IR-cut filter listed in the cited family sheet
Family dynamic range	120 dB WDR listed; the cover describes true WDR, not Digital WDR
Family image enhancement	BLC and 3D DNR listed; confirm the unit and supported settings
Family image settings	Saturation, brightness, contrast, sharpness, AGC and white balance adjustable through the listed client or web interface
Family day/night selection	Auto, Schedule, Day and Night listed; colour operation still needs suitable illumination
Family illumination type	IR listed; no white-light, ColorVu or audio feature is inferred
Family IR reference	Up to 30 m as listed; usable image detail depends on the scene and installation
Family IR wavelength	850 nm listed
Family 50 Hz main stream	20 fps at 2560 × 1440; 25 fps at 1920 × 1080 or 1280 × 720
Family 60 Hz main stream	20 fps at 2560 × 1440; 30 fps at 1920 × 1080 or 1280 × 720
Family sub-stream	50 Hz: 25 fps; 60 Hz: 30 fps; both at 640 × 480 or 640 × 360
Family main-stream codecs	H.265, H.264, H.265+ and H.264+ listed; confirm recorder support and selected settings
Family sub-stream codecs	H.265, H.264 and MJPEG listed; not every main-stream codec is listed here
Family video bitrate	32 Kbps to 8 Mbps listed; actual bandwidth depends on settings and scene
Family ROI reference	One fixed region for the main stream listed; not object tracking
Family Ethernet interface	One RJ45 10/100 Mbps self-adaptive Ethernet port listed
Family client references	iVMS-4200 and Hik-Connect listed; current service, firmware and region support require confirmation
Family basic event references	Motion detection, video-tampering alarm and exception listed; no human/vehicle classification is established
Family DC power reference	12 V DC ±25%, 0.4 A, maximum 5 W; Ø5.5 mm coaxial power plug, as listed

Family PoE power reference	802.3af Class 3; 36–57 V, 0.2–0.15 A, maximum 6.5 W, as listed; confirm switch budget
Family dimensions reference	181.6 × 71.4 × 66.7 mm (7.1 × 2.8 × 2.6 in) as tabulated; confirm the supplied unit and mounting clearance
Family device weight	Approximately 270 g (0.6 lb), as listed; not packed shipping weight
Family operating conditions	-30 to 60 °C (-22 to 140 °F); humidity 95% or less, non-condensing; startup and operation row
Family ingress reference	IP67 (IEC 60529-2013) listed; confirm the intended environment

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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