



Hikvision DS-PDD15AM-EG2

· Specification summary

Detector format	Indoor wired PIR and microwave detector reference.
Detection method	Passive infrared (PIR) and microwave sensing.
Range reference	15 m manufacturer reference; verify actual mounting and site coverage.
Detection angle	85.9° in the cited table.
Optical detection zones	52 optical detection zones; not 52 alarm-panel inputs.
Detectable speed	0.3-2 m/s.
Sensitivity settings	Auto and Low settings listed.
White-light filter reference	6,500 lux stated; assess the actual lighting conditions.
Microwave sensing band	24 GHz reference, 24.15-24.25 GHz; this is sensing, not a wireless panel link.
Temperature compensation	Digital temperature compensation listed.
Creep-zone protection	Creep-zone protection listed.
Signal processing	Digital processing listed.
Optics	Sealed optics listed.
Tamper protection	Front tamper protection listed.
Anti-masking	Anti-masking support listed.
Anti-cloaking	Anti-cloaking support listed; verify settings and site suitability.
Anti-blocking	Anti-blocking support listed; verify settings and site suitability.
Alarm output	Normally closed output; confirm the intended panel and contact rating.
LED reference	Green for PIR, red for microwave and blue for alarm are listed.
Transmission method	Wired connection.
Input power	9-16 V DC.
Typical voltage	12 V DC stated as typical.
Maximum current	25 mA at 12 V DC in the cited table.
Quiescent current	17 mA at 12 V DC in the cited table.
Operating temperature	-10 to 55 °C.
Storage temperature	-20 to 60 °C.
Operating humidity	10-90% stated; confirm site conditions.
Dimensions	65.7 × 103.8 × 45.5 mm (W × H × D); device dimensions.
Weight reference	100 g in the cited table; actual shipment weight is separate.
Mounting reference	Indoor wall mounting at 1.8-2.4 m; verify the actual coverage layout.

Mounting accessories	Optional wall and ceiling accessories, including the listed DS-PDB-IN-Wallbracket and DS-PDB-IN-Ceilingbracket references; confirm the exact part and supply.
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Specifications are summarised from the manufacturer's published information (checked 2026-10-15). 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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