



Hikvision DS-PDMC-EG2-WB(B)

· Specification summary



Contact format	Indoor wireless magnetic opening-contact detector reference.
Tamper protection	Front and rear tamper protection listed.
Input modes	Normally closed, normally open and impulse-count input modes listed; confirm the configuration.
External input count	2 external inputs in the exact-model quick-start specification; confirm the wiring and function required.
LED reference	Blue alarm indicator listed.
Wireless technology	Tri-X wireless listed.
Wireless method	Two-way RF wireless communication listed.
Wireless frequency	433 MHz in this WB(B) source; confirm local and panel compatibility.
Frequency hopping	Frequency hopping listed; this does not establish immunity to every jamming condition.
Range reference	1.2 km in free space; not an installed-site guarantee.
Enrollment methods	Power-up, Remote ID and QR-code methods listed; a supported panel and appropriate access are required.
Remote configuration	App-based remote configuration listed; supported panel, firmware, account and access permissions are required.
Power arrangement	Battery-powered device reference.
Battery reference	CR123A, one cell in the manufacturer reference; confirm the actual supplied and replacement cell.
Typical voltage	3 V stated as typical.
Low-voltage reference	2.45 V listed in the quick-start specification; confirm the actual system indications.
Operating temperature	-10 to 55 °C.
Storage temperature	-20 to 60 °C.
Operating humidity	10-90% stated; confirm site conditions.
Standby-life reference	Manufacturer reference: up to 5 years in standby; not an operating-life or replacement-interval guarantee.
Sensor dimensions	24 × 104 × 24.4 mm (W × H × D); sensor body.
Magnet dimensions	13 × 34.4 × 11.4 mm (W × H × D); magnetic stick.

Weight reference	59 g in the cited reference; actual shipment weight is separate.
Application reference	Indoor application listed.
Mounting reference	Align the positioning marks and check signal strength. The guide describes screw or tape fixing and labels tape fixing non-EN-compliant.
Mounting accessory	Optional DS-PDB-MC-Adapter reference; confirm the exact unit, installation and supply.

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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