



Hikvision DS-KD8003-IME1(B)

· Specification summary

Device role	Main unit for a modular door station; not a complete intercom kit.
Camera reference	2 MP fisheye camera.
Field of view	146 degrees horizontal; 82 degrees vertical.
Supplemental light	IR supplementary lighting is listed; no range is established here.
Audio hardware	One built-in omnidirectional microphone and one loudspeaker.
Call button	One physical call button.
Ethernet interface	One RJ-45 port, 10/100 Mbps self-adaptive.
DC input reference	12 V DC, 500 mA device input; separate from lock output.
PoE input option	IEEE 802.3af PoE is listed as a device power option.
Device power consumption	Up to 5 W in the cited reference; confirm the complete power and lock budget.
Lock-control contacts	Two relays; contact rating up to 30 V DC / 2 A. This is not an output-supply rating.
Lock power output	One electronic-lock power output: 12 V / 500 mA. Check lock demand and wiring; do not treat it as two powered outputs.
Default input allocation	Four alarm inputs: two exit-button inputs and two door-contact inputs by default, not four additional inputs.
Sub-module interface	One RS-485 interface for Hikvision sub-module communication; generic RS-485 device compatibility is not implied.
Protection reference	IP65 is listed; confirm enclosure, mounting and site suitability.
Mounting methods	Surface or flush mounting with the appropriate assembly; not an included-frame promise.
Main-unit dimensions	99.76 W x 98 H x 42.04 D mm in the body drawing; not a wall-opening or frame dimension.
Mounting accessories	Mounting accessories are optional in the cited list; confirm the exact frame and supplied package.
Operating temperature reference	-40 to 60 degrees C in the cited specification; confirm the installed environment.

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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