



# Hikvision DS-KB8113-IME1

· Specification summary



|                                 |                                                                                                       |
|---------------------------------|-------------------------------------------------------------------------------------------------------|
| <b>Device class</b>             | Vandal-resistant doorbell                                                                             |
| <b>Camera</b>                   | 2 MP HD camera                                                                                        |
| <b>Field of view</b>            | 88° horizontal, 45° vertical and 106° diagonal                                                        |
| <b>Video compression</b>        | H.264                                                                                                 |
| <b>Main-stream video</b>        | 1080p at 30 fps or 720p at 30 fps; separate settings.                                                 |
| <b>Sub-stream resolution</b>    | D1, 704 × 576 pixels; no sub-stream frame rate is established here.                                   |
| <b>Wide dynamic range</b>       | True WDR; no numerical dB rating is established.                                                      |
| <b>IR supplement reference</b>  | Up to 3 m low-illumination IR supplement reference; scene performance depends on conditions.          |
| <b>Motion detection</b>         | Listed in the manufacturer specification.                                                             |
| <b>Anti-flicker frequencies</b> | 50 Hz or 60 Hz                                                                                        |
| <b>Audio intercom</b>           | Two-way audio communication                                                                           |
| <b>Audio input</b>              | Built-in omnidirectional microphone                                                                   |
| <b>Audio output</b>             | Built-in loudspeaker                                                                                  |
| <b>Audio compression</b>        | G.711 U; listed audio compression rate 64 kbps.                                                       |
| <b>Audio processing</b>         | Noise suppression and echo cancellation                                                               |
| <b>Network interface</b>        | Wired 10/100 Mbps, self-adapting; not Gigabit or a Wi-Fi declaration.                                 |
| <b>Relay reference</b>          | 1 relay; count is not a lock-supply or electrical load rating.                                        |
| <b>Alarm input</b>              | 1                                                                                                     |
| <b>Grounding connection</b>     | 1 grounding reference; follow applicable wiring instructions.                                         |
| <b>Call button</b>              | 1                                                                                                     |
| <b>Protection references</b>    | IP65 and IK09 manufacturer ratings; review installation and exposure conditions.                      |
| <b>Power inputs</b>             | IEEE 802.3af standard PoE or 12 V DC as separate supply options; do not assume simultaneous powering. |
| <b>Consumption reference</b>    | Less than 10 W; not a lock output-power rating.                                                       |
| <b>Working temperature</b>      | −30–50 °C                                                                                             |
| <b>Working humidity</b>         | 10–90%                                                                                                |

|                                 |                                                                                     |
|---------------------------------|-------------------------------------------------------------------------------------|
| <b>Heating-module reference</b> | Heat-module support is listed; confirm configuration and environmental suitability. |
| <b>Mounting reference</b>       | Surface mounting                                                                    |
| <b>Dimensions (H × W × D)</b>   | 161.85 × 74.13 × 53.2 mm; axes confirmed by the complete dimension drawing.         |

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.

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