**Tender Document**

**Product Name**

D1102FV Fingerprint 50 Flush-mount IP Video Door Station

**Short Description**

For multi-tenant buildings and businesses with 2 units, 2 call buttons

**Product Description**

* Flush-mounting housing included
* WiFi / LAN connection (PoE capable)
* 2-way audio
* Ultra-wide angle lens, 1080p, night vision, IR LEDs
* 4D motion sensor
* Fingerprint sensor by Fingerprint Cards AB
* 1 freely configurable bistable switching relay

**Highlights and Details**

* Open API Local interface for integration with third-party systems and SIP
* Video and audio call On smartphones, tablets (iOS, Android), IP and landline phones (SIP)
* Smart Transmission Mode (STM) Real-time audio / video communication, optimized for mobile devices via WiFi, 3G, 4G, 5G
* Smart Home & NVR compatible Control4, Loxone, Crestron, Synology, AVM FRITZ!Fon, URC, QNAP, RTI, ELAN, Fibaro, Bang & Olufsen and others
* Microphone Clear voice transmission
* Automatic door buzzer For use in medical offices and office environments
* Individual action schedules, e.g.: Switch relay 1 for automatic door release Mon-Fri from 9 am until 4 pm when the call button is pressed 4D motion sensor switches on external lamp between 9 pm and 6 am
* Geofencing Automatic door and gate opening when returning home
* Night vision With Infrared LEDs
* HDTV Video Ultra wide-angle, hemispheric lens, 180°
* Light sensor For night vision mode
* One freely configurable bistable latching relay Control one door or one gate via App Status configurable via App: temporary or permanent circuit
* Easy self-install Quick installation via QR code scan
* Call button With backlit nameplate
* Motion sensor with 4D technology Distance up to 6 m (19.7 ft) adjustable via App (interval: 1 m/ 3.3 ft)
* Noise reduction and echo cancellation (AEC, ANR)
* Easy connection to the network Connection via a network cable or bell wire via 2-Wire Ethernet PoE Converter “DooBird A1071” (PoE, network data)
* WiFi enabled Works within a WiFi network, no LAN cable needed
* Fingerprint reader Supported number of fingerprints: 50 Status LED (RGB) Touch sensor
* Bluetooth Low Energy (BLE) For access control, compatible external sensors and smart locks

**Product Weight**

1610 gm

**Delivery time**

Delivery within 6 business days!

**Datasheet**

[datasheet\_d1102fv50\_flush\_en.pdf (doorbird.com)](https://doorbird.com/downloads/datasheet/datasheet_d1102fv50_flush_en.pdf)

**Often Ordered As Well**

* IP Video Indoor Station A1101 White Edition
* IP Video Indoor Station A1101 Black Edition
* IP I/O Door Controller A1081
* Angle corner wall-mount adapter A8002
* D11x Nameplate for call button, individual engraving