

**IPTHPAN02FA****8" FACE AND MASK DETECTION PANEL****ADVANCE
SERIE**

Face recognition panel with 8" touch-screen LCD. 99.7% face recognition accuracy even with a mask and up to a distance of 2 m, maximum database capacity 20,000 faces, voice alarm when no mask is detected. 8" touch-screen LCD, resolution 1280x800, contrast 500:1, brightness 500 lux, brightness control, snapshot, relay output for door lock. Linux operating system, memory 8 GB DDR3 + 16 GB EMMC. Equipped with Wiegand protocol (26-34 Bit) input and output for integration with the access control and tamper alarm system and USB port. Anti-tamper feature and reset button. Stand-alone operation. Complete range of accessories for any type of installation. Wall mounting backplate and power supply unit NOT supplied. NOTE: For body temperature measurement applications, outdoor installation is not possible as climatic conditions may interfere with the reading.



IPTHPAN02FA

8" FACE AND MASK DETECTION PANEL

MAIN FEATURES

Camera sensor	1/2.8" CMOS
Lens optical dimensions (mm)	3.97
Management software	Comelit Advance VMS
Video resolution	1920x1080 (Full-HD 1080p)

SOFTWARE/FIRMWARE SPECIFICATIONS

Remote viewer from browser	Internet Explorer
Remote control by mobile	app Comelit Advance (Android, iOS)

FUNCTIONS

Video analytics	Face detection
Wide Dinamic Range (WDR)	WDR (120dB)

HARDWARE SPECIFICATIONS

IR LED lighting distance	Soft white light / 3m
IP protection rating	IP63
Alarm Inputs/Outputs	2/2
Audio Inputs/Outputs	1 microphone / 1 speaker
RS-485 control	Yes
LAN output type	Ethernet 10/100 Mbit/s
Support SD card (card not included)	Micro-SD (128GB max)

GENERAL DATA

Supply voltage	12VDC
Max absorption (W)	12
Type of power supply	External power supply
Height (mm)	271
Width (mm)	161.8
Depth (mm)	30.8
Product weight (g)	1200



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GENERAL DATA

Type of finishing materials	Plastic
Housing type	Tablet
Product color	Black
Operating temperature (°C)	0 ÷ 40
Operating humidity (RH max) (%)	25 ÷ 95



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ACCESSORIES



43082TH POWER SUPPLY UNIT NO JACK 230VAC/12VDC 1.33A

Plug-in power supply unit, input from 100 to 240 VAC/50-60 Hz, output 12 VDC/1.33A



BRKPAN-WM WALL BACKPLATE FOR IPTHPAN02FA

Wall mounting backplate for panel art. IPTHPAN02FA



BRKPAN SWIVEL BACKPLATE FOR IPTHPAN02FA

Swivel backplate for panel art. IPTHPAN02FA



BRKPAN-SA DESK BACKPLATE FOR IPTHPAN02FA

Desk base for panel art. IPTHPAN02FA



BRKPAN-LA FLOOR BACKPLATE FOR IPTHPAN02FA

Floor mounting backplate for panel art. IPTHPAN02FA