

# AI Human Body Thermal IP Camera

Intelligent Temperature Alarm and Disaster Prevention System (ITADPS)

SNT-8D0120TFB-B



## 1 set includes

- ✓ SNT-8D0120TFB-B AI Human body Thermal IP Camera 1 set
- ✓ NVR-6404B + IVS Software Industrial PC 1 set
- ✓ Monitor Touch Screen 1 set
- ✓ Keyboard Wireless with Touch Pad 1 set



### Monitor Touch Screen

24" 10-point Touch Screen Monitor

Super Clear® technology

Frameless design

HDMI, DisplayPort and VGA inputs

7H hardness screen

Supports Windows® 7/8/10 and selected Android and Linux



### NVR-6404B + IVS Software Industrial PC

- Intel® Celeron® J4005 Dual Core Processor
- Support DDR4 2400 MHz SO-DIMM x 2 (Max. 8G)
- Support HDMI + DisplayPort + VGA triple independent output
- Support 4K Resolution
- Integrated 2 x USB 3.0 ports & 4 x USB 2.0 ports
- Integrated 1 x RS232, 1x RS232/RS422/RS485 port
- Integrated 2 channel HD audio
- Integrated M.2 E key 2230 x 1, M.2 key 2280 x 1, SD card reader
- Fanless design

### Keyboard Wireless with Touch Pad

Height: 139.9 mm (5.5 inches)

Width: 354.3 mm (14.0 inches)

Depth: 23.5 mm (1.0 inch)

Weight: 380 grams (with battery)

Connection type: Logitech Unifying protocol  
(2.4GHz)

Special button: Mute, Volume down, Volume up

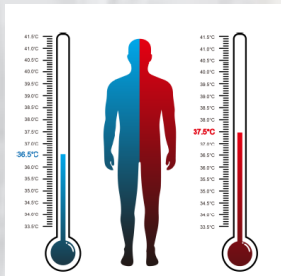
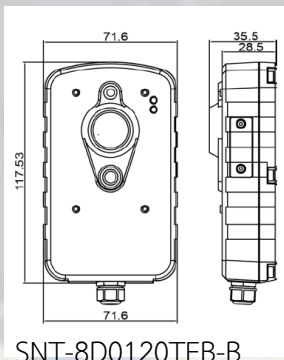
Connect / power: on / off switch

Battery description: 2 x AA





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Human Body Temperature  
Detection

- Thermal & Color Dual Eyes IP Camera
- Thermal Image & Temperature Indicate by IVS-NVR Software
- Accurate AI Thermal Temperature
- 2M Color Image for Visible Person identify
- Two Line of Person Fever Detect Application
- Fever Temperature Alarm I/O
- Epidemic Control & Management
- Support 12Vdc & PoE
- White LED Light on During Alarm

Image Sensor	Uncooled VOx Microbolometer
Resolution; Pixel Size	FLIR (USA) 80x60, Progressive Scan; 17 μm
Spectral Range	Longwave infrared, 8 μm to 14 μm
Angle of View	H: 51°, V: 38°, D: 64°
Full Frame Rates	9 fps (NTSC); 9 fps (PAL)
Temperature Detection (Option)	Center & Max. Temperature (MAX 1 M / Tolerance. ± 1.0°C)
Temperature Alarm	(Range 30°C-45°C)
Image Sensor	1 / 2.9" Sony 2M Exmor CMOS
Video Resolution	2 Megapixel/1 Megapixel; 1290 x 1080P/1280 x 720@FPS
Minimum Illumination	Color: 0.1Lux@F2.0, Sense-up: 0.001Lux@F2.0, Light on: 0.0012Lux@F2.0
Lens	f6.0mm
Video Compression	H.264, MPEG4, M-JPG
ONVIF	Support ONVIF(Profile S)
Power Supply Consumption	12Vdc/ PoE; 4W
Temp.; Humidity	-10° C ~ 50° C ; -20° C ~ 60° C

“We looking forward hearing from you  
and would like to thank you  
on your trust.”



📍 167 Soi Ramintra 65, Ramintra Road, Tharaeng,  
Bangkok 10230

☎ Tel : 02-5094611, 0814712558

📠 Fax : 025094612

✉ E-mail : info@smartcom.co.th

📘 www.facebook.com/smartcom1994

🌐 www.smartcom.co.th

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