

# Integrated wrist temperature measurement system

## CW-180



## Key Features

- Automatic temperature measurement, the demo video is played continuously for 24 hours
- Accurate temperature measurement
- Support voice linkage, real-time alarm of people with fever
- Real-time snapshot of human face during temperature measurement
- Support no mask reminder
- Support real-time statistics of total number of temperature measurement, normal and abnormal number of people
- Support to export temperature measurement data report
- The app can receive the alarm of abnormal body temperature, also can view the facial snapshot and temperature
- Reduce labor costs

## Specifications

Camera	
Resolution	1920 x 1080
Lens	Fixed 4.0mm
Angle of View (H)	86.5°
WDR	120dB
Audio	1 x output
Temperature measurement	
Measuring Range	35°C ~ 42°C
Measurement Deviation	≤0.3°C
Measurement Accuracy	0.1°C
Measuring Distance	1cm ~ 3cm
Monitor	
Screen size	31.55 inch
Screen resolution	1920 x 1080
Input	VGA (x1), HDMI (x1), DVI (x1)
VESA	100 x 100
Wall-mounted thread	4-M4 Threaded hole
Power supply	AC 100~240V, 50/60Hz
Power consumption	<45W (on), <0.5W (standby)
Dimensions (W x H x D)	725.2mm x 425.8mm x 49.5mm
NVR	
User Interface	Temperature Measurement UI
Advertising Display	Support picture and video Ads
Capacity	Up to 10TB for each disk
Dimensions (W x D x H)	260mm x 240mm x 46mm
Power Supply	48V DC
Consumption	≤10W (without HDD)
Function	
Alarm	Support real-time alarm of abnormal body temperature
Snapshot	Supports real-time snapshot of human face with temperature measurement
Temperature Display	Support real-time temperature display
People Counting	Support the real-time statistics of the number of normal and abnormal body temperature
Mask Detection	Support no mask reminder
App Linkage	Support App to receive abnormal temperature alarm
Bracket	
Wall-hanging monitor	100mm x 100mm (φ : M4), 240mm x 240mm (φ : M8)
Dimensions (W x H x D)	1490mm x 510mm x 180mm
Weight	15kg
General	
Power consumption	≤180W
Working Environment	15°C to 30°C (50°F to 113°F), Humidity :10% to 95% RH (non-condensing)

## Kit contains:

- IPC
- NVR
- Monitor
- Temperature measurement module
- Bracket
- Products also include mouse, power adapter, etc., integrated delivery, factory installation can be directly applied, no need for external products



Unit 7 Osprey Court, Hinchingsbrooke Business Park, Huntingdon, PE29 6FN

Email: [sales@digitaldirectsecurity.co.uk](mailto:sales@digitaldirectsecurity.co.uk) [sales@ddstrade.co.uk](mailto:sales@ddstrade.co.uk)

<https://www.digitaldirectsecurity.co.uk> <https://www.ddstrade.co.uk>

\*Product specifications and availability are subject to change without notice.