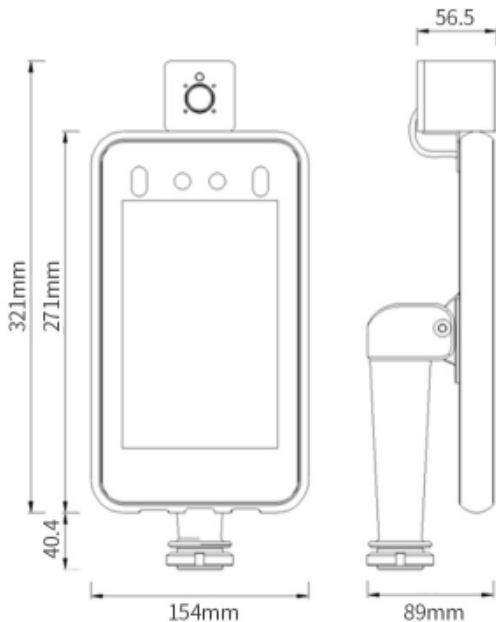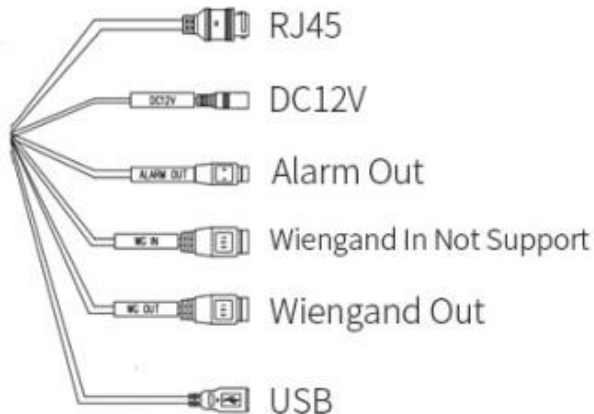# Infrared body temperature detection camera

Key Feature

1. Human Body Temperature measurement
2. Non-contact automatic body temperature detection
3. High-precision infrared human temperature acquisition
4. Automatically identify unmasked personnel and real-time alarm
5. Support mid-range temperature measurement and real-time warning of high temperature
6. Support binocular live detection
7. Motion tracking exposure in strong backlight environment
8. Support electronic voice broadcast (normal human body temperature or super high alarm, face recognition verification results)
9. Applied to gate channel and access control attendance to achieve safe and efficient access control of personnel

Dimension:

Interface cable:

Specification:

Model	
Chipset	Hi3516DV300
System	Linux operation system
Image sensor	1/2.7" CMOS
RAM	16G EMMC
Lens	4.5mm lens
Camera Parameters	
Camera	Binocular camera supports live detection
Effective pixel	2 Mega pixel,1920*1080
Min.Lux	Color 0.01Lux @F1.2; B/W 0.001Lux @F1.2
SNR	≥50db (AGC OFF)
WDR	≥80db
Face Recognition	
Height	1.2-2.2M,angle adjustable
View angle	Vertical ± 40 degree
Distance	0.5-2Meters
Temperature	
Range	30-45(℃)
Distance	0.3-0.8 m
Accuracy	±0.3(℃)
Interface	
Internet interface	RJ45 10/100M Ethernet
Weigand port	Support Input/Output
Alarm output	1 channel relay Output
General	
Power input	DC 12V/3A
Power consumption	20W(MAX)
Working temperature	0℃ ~ +50℃
Dimension	12.3(W)*84(H)*361(L) mm
Weight	2.1Kg