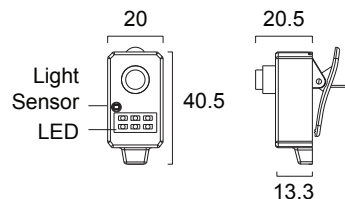


Feature

- High Performance.
- Outstanding Quality.
- UVC Signal Output.
- Low Light Camera.
- HD 1080p Resolution.



Specification

Model No.	N104xxUA
UVC Format	MJPEG / YUV
Image Sensor	2/3" Digital CMOS Color Camera Module
Resolution	1920 x 1080 @ 30 fps MJPEG; 5 fps YUV 1280 x 720 @ 30 fps MJPEG; 10 fps YUV 640 x 480; 320 x 240; 160 x 120 @ 30 fps MJPEG; 30 fps YUV
Pixel Size (μm)	4.75 x 4.75
Image Area (mm)	9.12 x 5.13
Scan Mode	Progressive
Sensitivity	9900 mV / (Lux-sec)
Dynamic Range	74.8 dB
S/N Ratio	40.2 dB
Shutter	Rolling
Lens	8.0 mm / F 2.5 (M 10 / TOP M 7 x P 0.5)
View Angle	H=67°99'; V=52°3'; D=83°68'
Focus Distance (mm)	Infinity
Storage Temperature	-30 to 60 Degree C
Working Temperature	-10 to 45 Degree C
Power Supply	DC 5V
Power Current	170 mA
Cable Length (cm)	200 cm (OD 1.7 mm)
Microphone	Built-In (3.25 MHz, S/N more than 62 dB)



Low light camera
with IR 940nm LED



Normal camera



Cover can be changed

With special clip,
camera stays tight
even when running
and jumping.

FTD-N10420UAL-83

SERIES	CONNECTOR	CAMERA TYPE	DISPLAY	COVER	Microphone	LED	LENS
FT Advance T Advance	UVC Signal D USB 2.0 Type A M USB 2.0 Micro Type B (OTG) T USB 2.0 Type C I USB 2.0 Mini Type B Connector Information  USB Type A  USB Micro Type B  USB Type C  USB Mini Type B	N Plastic Case	104 Color	20U Hex Washer Ø 14 21U Sliver Button Ø 11 22U Truss Ø 10 23U Flat Ø 10 24U Pan Ø 10 25U Black Button Ø 18 31U Black Button Ø 11 41U White Button Ø 11	A Built-in N/A None	L White LED L8 IR 850nm LED L9 IR 940nm LED	83 8.0 mm / F 2.5 (83°)
*F Snapshot and Freeze Frame				*U Up View			