

# U-Link

2MP Mobile HD IR Camera  
**UL-2MIR20F-IP**



## FEATURES

Sony 307 chip

Max 30fps@1080p

Global shutter

Built-in 6 core aviation head interface line

4mm fixed lens

# U-Link

2MP Mobile HD IR Camera

## UL-2MIR20F-IP



### FEATURES

Max. IR length 20m, Smart IR

IP66, DC12V

Shock-proof interface line

# U-Link

## 2MP Mobile HD IR Camera

### UL-2MIR20F-IP



#### SPECIFICATION

Camera							
Image Sensor	1/2.7 inch CMOS						
Resolution	1920 (H) x 1080 (V)						
Effective Pixels	2MP						
Electronic Shutter Time	PAL: 1/25 s~1/100000 s						
Minimum Illumination	0.02 Lux/F2.0, 30IRE, 0 Lux IR on						
S/N Ratio	>65dB						
Scanning System	Progressive						
Pan/Tilt/Rotation Range	Tilt: 0° – 78°						
DORI Distance		Detect	Observe	Recognize	Identify		
	4.0mm	20m	15m	8m	5m		
Lens							
Focal Length	4.0 mm						
Focus Control	4.0 mm : 0.8 m						
Lens Type	Fixed-focal						
Pixels	1920 x 1080						
Mount Type	M12						
Max. Aperture	4.0 mm: F2.0						
Field of View	4.0 mm: H: 84°; V: 45°; D: 100°						
Night Vision							
Infrared LED	1						
Infrared Distance	20m						
Illuminator On/Off Control	Auto; manual						
Network							
Ethernet	1-RJ45						
Protocol	RJ45 100Mbps network port						
ONVIF	support						
Main Stream 1	1080p (1920 x 1080)						
Sub stream 1	720p (1280 x 720)						
Substream 2	960H (960 x 576/960 x 480)						
Smart IR	Yes						

# U-Link

## 2MP Mobile HD IR Camera

### UL-2MIR20F-IP



Camera Features	
Day/Night	Auto switch by ICR
ROI	Support
BLC	Support
Iris Type	Fixed iris
WDR	DWDR
Noise Reduction	3D NR
Mirror	Off/On
White Balance	Auto; manual
Gain Control	Auto; manual
Privacy masking	Off/On (8 area, rectangle)
General	
Housing	Metal Housing IP66
Operation Temperature	-10°C to +60°C
Storage Temperature	-10°C to +65°C
Power Source	12V ±30% DC
Power Consumption	Max 2.3W (12V DC, IR on )
Dimension	Φ80.0 mm x 68.0 mm x68.5mm
Net weight	0.38kg