

# Mini Size Waterproof 1MP/1.3MP/2MP AHD CCTV Home Camera(MVT-AH20)

## ● FEATURES



### Main Features:

- 1.0M/1.3M/2.0M pixel full real time optional, Highest resolution 1080P
- AHD, CVI, TVI, analog 4 in 1 camera optional
- 3.6mm or 6mm(M12) fixed Lens
- Water Resistant Rate: IP66
- support transmission distance above 500M under general 75- 3 coaxial cable without loss
- High-speed, long-distance, real-time transmission
- support OSD menu
- with ICR switching , to achieve Day and Night monitoring
- Used genuinely imported 3rd generation IR LEDs and megapixel high definition lens, these cameras have been featured as great performance in color restoration, image definition and night viewing.

### Application Places:

Apply to the financial, supermarket, telecommunications, government, schools, airports, factories, hotels, museums and other places of requirement of high-definition.

## ● SPECS



Model No.	Key Specifications	
MVT-AH20A	Gray, White color optional, with 3.6mm or 6mm(M12) Lens, 24pcs×Φ5 IR leds, 20m IR Distance, tri-axial bracket with cable built-in	1/4" CMOS(H42+NVP2432) 1.0MP, with IR CUT
MVT-TAH20N		1/4" CMOS(AR0141+HDI890) 1.3MP, TVI-CVI-AHD-CVBS 4-in-1 Camera
MVT-AH20N		1/4" CMOS(AR0141+NVP2431H) 1.3MP, Low Illumination, with IR CUT
MVT-AH20T		1/3" CMOS(AR0130+NVP2431H) 1.3MP, with IR CUT
MVT-AH20B		1/3" CMOS (SONY225+NVP2431H) 1.3MP, with IR CUT
MVT-AH20P		1/3" CMOS(SONY322+NVP2441H ) 2.0MP, with IR CUT

### Other parameters

SIGNAL	PAL / NTCS
Video Output	HD-AHD/CVBS
Min. Illumination	0.01Lux F1.2
Shutter	4/25s~1/45,000s
Synchronization	Internal
Video Output	1-channel BNC HDAHD/CVBS high definition video output
BLC	optional
OSD	optional
AWB	Automatic / manual / day / night

Day/Night	Auto(ICR) / Color / B/W
Transmission Distance	Over 500m via 75-3 coaxial cable
Power Supply	DC 12V±10%
Working Environment	-30°C~+60°C/Less than 95%RH(no condensation)
Power Consumption	4W MAX

## ▼ Different Size Optional

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### 20 Series

- 3.6mm or 6mm(M12) Lens
- 24pcs×Φ5 IR leds
- 20m IR Distance



### 11 Series

- 3.6mm or 6mm(M12) Lens
- 36pcs×Φ5 IR leds
- 30m IR Distance



### 30 Series

- 8mm(M12) Lens
- 42pcs×Φ5 IR leds
- 35m IR Distance



# ▼ CCTV Camera Production Flow

**M'TEAM**



Brush Pasting



SMT



Reflow Soldering



Inspection



Camera Test 2



Camera Test 1



Assembling



Soldering



Waterproof Test



Ageing Test



Packing



Ready for shipping

# ▼ CE ROHS FCC

**M'TEAM**





## ● FACTORY & OFFICE

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## ● EXHIBITIONS

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