

## China Waterproof IP66 Varifocal Lens AR(antireflection) Panel Infrared AHD camera(MVT-AH18)

### ● FEATURES

M'TEAM

Adopt infrared antireflection panel design, make the camera with better night vision.

Infrared Antireflection Panel



Quality reflective overlay, surface-emitting technology, can magnify the effect of focus, improve product performance and reliability.



HD 3MP 2.8-12mm vari-focal lens(M12 Mount),bring more clear image.



#### Adjustable Bracket



#### Size



IP66 Waterproof Grade,give you more reliable protection



## ● SPECS

**M'TEAM**

1-1.0M / 1.3M / 2.0M pixel full optional real-time, high definition 1080P

2-3MP 2.8-12mm(M12) vari-focal Lens

3-Waterproof Rating: IP66

4-75- 3 general support under the coaxial cable transmission distance without loss of over 500M

5-High-speed, long-distance, real-time transmission

6-Support OSD

Model	MVT-AH18A	MVT-AH18T	MVT-AH18B	MVT-AH18R	MVT-AH18P	MVT-AH18F
Sensor	1/4" CMOS (OV9732 +NVP2433) 1.0MP,with IR CUT	1/3" CMOS (AR0130 +NVP2433 ) 1.3MP,with IR CUT	1/3" CMOS (SONY225 +NVP2431H) 1.3MP,with IR CUT	1/3" CMOS (0803+ NVP2470H ) 2.0MP,with IR CUT	1/3" CMOS (SONY322 +NVP2441H) 2.0MP,with IR CUT	1/3" CMOS (AR0330 +NVP2470H ) 3.0MP,with IR CUT
SIGNAL	PAL / NTCS					
Video Output	TVI/CVI/AHD	TVI/CVI/AHD	AHD	AHD	AHD	AHD
Lens	2.8mm-12mm Vari-focal Lens(M12)					
IR Leds	42pcs×Φ5 IR leds					
IR Distance	35m IR Distance					
Min. Illumination	0.01Lux F1.2					
Shutter	4/25s~1/45,000s					
Synchronization	Internal					
BLC	optional					
OSD	optional					
AWB	Automatic / manual / day / night					
Day/Night	with IR Cut, Auto(ICR) / Color / B/W					
Transmission hidden	Over 500m via 75-3 coaxial cable					
Power Supply	DC 12V±10%					

Working	-30°C~+60°C/Less than 95%RH(no condensation)
Environment	
Waterproof	IP66 with certificate
Warranty	2 years
Power Consumption	4W MAX

### Applications:

Finance, supermarkets, telecommunications, government, schools, airports, factories, hotels, museums and other places to apply the high-resolution requirements.

## FAQS



**Q1:Can I view the camera on mobile phone and computer?**

After connect the camera to DVR,you can view the camera thru DVRs' network view function.

**Q2:Can I test sample before place mass order?**

Sure,sample order is welcomed,MOQ is 1pc.

**Q3:Can I buy the cameras with my own brand?**

Yes,we accept OEM order.

**Q4:How to supply proper voltage and amperage for the cameras?**

Our AHD cameras are 12V DC,please refer to below guide:



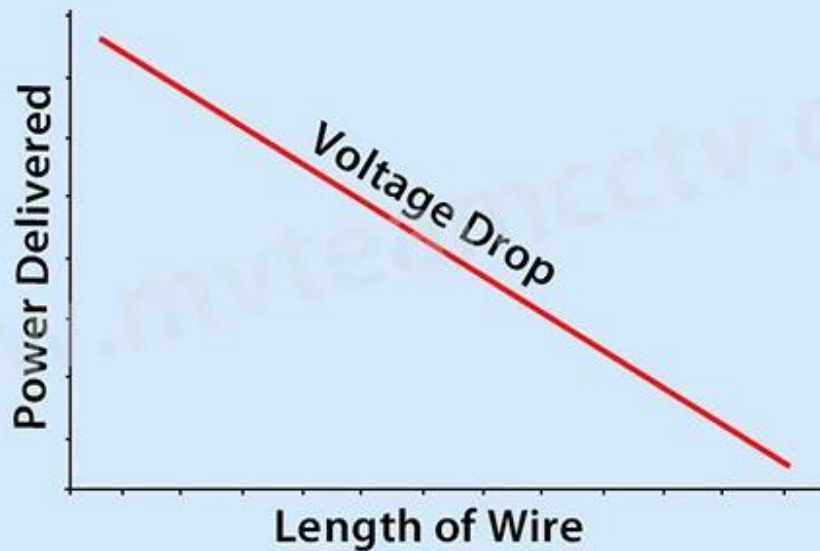
\* Power supply's amperage cannot be less than CCTV camera's amperage.





## VOTAGE DROP

\* Power supply's wire will make voltage drop, so make sure not too long wire, and long wire with a thicker gauge. (Thicker gauge makes voltage drop more slowly).



Voltage Drop(%)



Copyright All rights reserved

## ▼ Packages

**M'TEAM**

Brand Camera Package



Neutral Camera Package



Brand DVR Package



Package: MVTEAM Brand Box Or Netural Box Or Specified by customer.

## ▼ Shipping

**M'TEAM**

Shipping: Based on the your demands to choose the best shipping way.

### Contact us:

If you have any question, welcome to [Contact us](#).

Your close attention to our company is highly appreciated.

Welcome to visit our official website [www.mvteamcctv.com](http://www.mvteamcctv.com) to view video demos,download product catalog and read CCTV technical articles