

Upgrade Waterproof Dome Metal Housing AHD Camera with 2.8-12mm Vari-focal Lens(MVT-AH23)

FEATURES



- 1.0M / 1.3M / 2.0M pixel full optional real-time, high definition 1080P
- 2.8-12mm(M12) vari-focal Lens
- Waterproof available(inform us you need waterproof feature when place order)
- 75- 3 general support under the coaxial cable transmission distance without loss of over 500M
- High-speed, long-distance, real-time transmission
- Support OSD
- IC transition, to reach day and night viewing

Applications:

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

SPECS



Model	MVT-AH23A	MVT-TAH23N	MVT-AH23N	MVT-AH23T	MVT-AH23B	MVT-AH23R	MVT-AH23P
Sensor	1/4"CMOS (H42+NVP2432) 1.0MP/720P	1/4"CMOS (AR0141+HDI890) 1.3MP/1024P	1/4"CMOS (AR0141+NVP2431H) 1.3MP/1024P Low Illumination	1/3"CMOS (AR0130+NVP2431H) 1.3MP/1024P	1/3" CMOS (SONY225+NVP2431H) 1.3MP/1024P	1/3"CMOS (0803+NVP2441H) 2.0MP/1080P	1/3"CMOS (SONY322+NVP2441H) 2.0MP/1080P
SIGNAL	PAL / NTCS						
Video Output	AHD/CVBS	TVI/CVI/AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS
Lens	2.8-12mm(M12) vari-focal Lens						
IR Distance	36pcs×Φ5 IR leds,30m 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 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)						
Waterproof	available						
Warranty	2 years						
Power Consumption	4W MAX						

AHD system advantages:

Super HD Image



Common Camera



HD AHD Camera



Wide Application



HD-AHD System Low Cost, Better HD Feelings

- 1- High definition video quality 1.0MP/1.3MP/2MP
- 2- HD video transmission without video quality loss & delay
- 3- The same connection structure as original analogue system without cable (Coaxial cable) changing.



HD-AHD

300 - 500M



HD-AHD

- 4- AHD Cameras are compatible with analog 960H/D1 DVR
- 5- with similar price as analogue system

Image Quality Compare



Analog Camera+Analog DVR



AHD Camera+Analog DVR



AHD Camera+AHD DVR

Products Pictures:

▼ Product Pictures

M'TEAM



▼ Side View

M'TEAM



▼ Bottom View

M'TEAM



▼ Size

M'TEAM



▼ 2MP AHD Camera image outdoor

M'TEAM



▼ 2MP AHD Camera image Indoor

M'TEAM



▼ 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

▼ Packages

M'TEAM

Brand Camera Package



Neutral Camera Package



Brand DVR Package



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



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

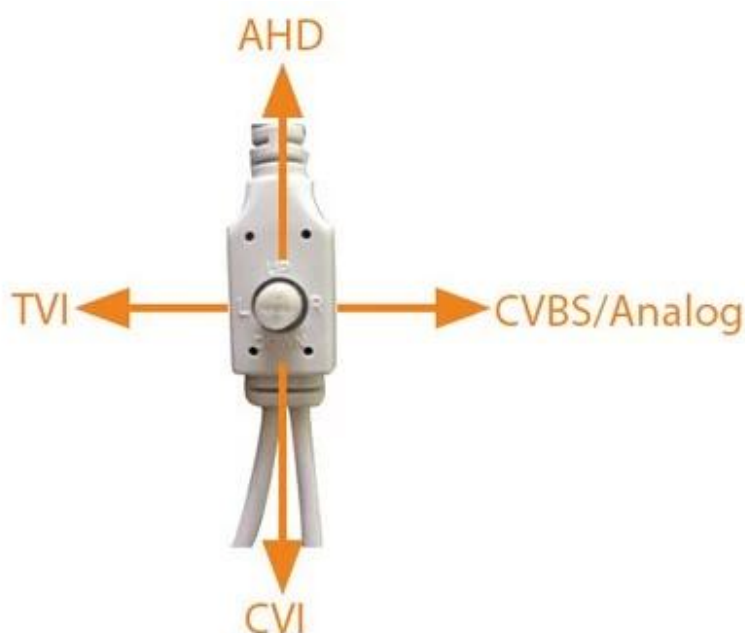
FAQs:

Q1:Does the AHD Camera can use as analog CVBS camera?

Yes,if add an OSD menu on camera cable,you can switch the camera modes between AHD mode and CVBS mode?

Q2:For 4 in 1 camera(AHD,CVI,TVI,CVBS),how to switch the modes?

Also need switch by OSD menu as below□



Hold Five Seconds When Switch

Q3:Whether the dome camera is waterproof?

Yes,this dome camera can be made with waterproof feature,but please inform us you need this feature when arranging the order.

Q4:Whether the AHD camera can connect to analog DVR?

Yes,when switch to CVBS mode,you can connect the camera to analog DVR.

Q5:Can I view the camera on mobile phone and computer?

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

Q6:Can I test sample before place mass order?

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

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 to view video demos,download product catalog and read CCTV technical articles