

New Arrival! 4X Optical Zoom Waterproof AHD Camera with 2.8-12mm Motorized Varifocal Lens (MVT-AH46PZ)

● FEATURES

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MVT-AH46PZ

- *1/3" CMOS(SONY322+NVP2440H),2MP/1080P
- *42pcs×Ø5 IR leds,35m IR Distance
- *Waterproof IP66
- *Grey and white two colors optional

- *3MP 2.8-12mm Motorized Varifocal lens
- *4X optical zoom
- *autofocus



UTC Function---OSD menu and zoom could be controlled by DVR



Call OSD menu



zoom in



zoom out



Model	MVT-AH46PZ
Sensor	1/3" CMOS(SONY322+NVP2440H),1080P/2MP
Lens	3MP 2.8-12mm Motorized Varifocal lens,4X optical zoom
SIGNAL	PAL / NTCS
Video Output	HD-AHD/CVBS
Effective Pixels	1920(H)*1080(V)
Min. Illumination	0.01Lux F1.2
Shutter	4/25s~1/45,000s
Synchronization	Internal
Video Output	1-channel BNC HD AHD high definition video output
BLC	optional
OSD	osd button optional,support UTC function,osd menu could be controlled by dvr
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

▼ Two colors optional

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White
Grey

▼ 3-Axis Bracket

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▼ Size

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Unit:mm

▼ CCTV Camera Production Flow

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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

Shenzhen M'TEAM Technology Co., Ltd.
8 Building, Room 1107, Zhantao Technology Building, Longhua Industrial Road and
Minghui Avenue Interchange, Bao'an District, Shenzhen, China

Certificate of Compliance

Certificate Number: BCTC2011010286-SZJR

Applicant: Shenzhen M'TEAM Technology Co., Ltd.
Room 1107, Zhantao Technology Building, Longhua Industrial Road and
Minghui Avenue Interchange, Bao'an District, Shenzhen, China

Manufacturer: Shenzhen M'TEAM Technology Co., Ltd.
Room 1107, Zhantao Technology Building, Longhua Industrial Road and
Minghui Avenue Interchange, Bao'an District, Shenzhen, China

Product: Standalone DVR Kit

Trademark: M'TEAM

Model: MVT-K04"
MVT-K02", MVT-K04", MVT-K08", MVT-K16" ("A-Z")
MVT-K02", MVT-K04", MVT-K08", MVT-K16" ("A-Z")

Test Standard: EPA30900-1996, EN11220-2001
EPA3092-1996, EPA3090A-1996
EPA158A-1992, EPA3540C-1996, EPA82700-2007

The EUT described above has been consolidated by us and found in compliance with the
Council ROHS directive 2011/65/EU. It is only valid in connection with the test report number:
BCTC2011010286-SZJR

RoHS

Nov. 09, 2011

This certificate of conformity is based on a single evaluation of the submitted
samples of the above mentioned product. It does not imply an assessment
of the whole product and relevant Directives have to be observed.
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MVT-K02", MVT-K04", MVT-K08", MVT-K16" ("A-Z")
MVT-K02", MVT-K04", MVT-K08", MVT-K16" ("A-Z")

Test Standard: EN 55022: 2006/A2: 2010
EN 61000-3-2: 2006/A1: 2009/A2: 2009; EN 61000-3-3: 2008
EN 55024: 2010
EN 61000-4-2: 2008; EN 61000-4-3: 2008/A1: 2009/A2: 2010
EN 61000-4-4: 2008/A1: 2010; EN 61000-4-6: 2008
EN 61000-4-8: 2009; EN 61000-4-8: 2010; EN 61000-4-11: 2004

The EUT described above has been tested by us with the listed standards and found in
compliance with the Council EMC directive 2004/108/EC. It is possible to use CE marking to
demonstrate the compliance with this EMC Directive. It is only valid in connection with the
test report number: BCTC2011010285-SZJR

CE

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Shenzhen M'TEAM Technology Co., Ltd.
8 Building, Room 1107, Zhantao Technology Building, Longhua Industrial Road and
Minghui Avenue Interchange, Bao'an District, Shenzhen, China

FCC VERIFICATION OF CONFORMITY

Certificate Number: BCTC2011010287-SZJR

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MVT-K02", MVT-K04", MVT-K08", MVT-K16" ("A-Z")
MVT-K02", MVT-K04", MVT-K08", MVT-K16" ("A-Z")

Has been tested and found in compliance with the requirements of 47 CFR PART 15 B regulation
A and C (515) for the evaluation of Class B of electromagnetic compatibility.
This device complies with Part 15 B of the FCC rules, operation is subject to the following
conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received,
including interference that may cause undesired operation (classification of regulations/standards)
This Declaration is the responsibility of the manufacturer/importer:
Shenzhen M'TEAM Technology Co., Ltd.
Room 1107, Zhantao Technology Building, Longhua Industrial Road and
Minghui Avenue Interchange, Bao'an District, Shenzhen, China

TEST LABORATORY
The EUT described above has been tested by us with the listed standards and found in
compliance with the Council EMC directive 2004/108/EC. It is possible to use CE marking to
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If you have any question, welcome to [contact us](mailto:contact@mvteamcctv.com).
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.