

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#1118, Multiple Use Building of
 Education, Science, Culture, Sports and Leisure Center,
 No. 1107, Zhanke Road, Bao'an District, Shenzhen, China

Certificate of Compliance

Certificate Number: BCTC2011010286-SZJH

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

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

Product: Standalone DVR Kit

Trademark: M'TEAM

Model: MVT-K54TM
 MVT-K52TM, MVT-K54TM, MVT-K56TM, MVT-K16TM (T+A-Z)
 MVT-K52TM, MVT-K54TM, MVT-K56TM, MVT-K16TM (T+A-Z)

Test Standard: EPA3050B-1996, EN11220-2001
 EPA3052-1996, EPA3060A-1996
 EPA755A-1992, EPA554C-1996, EPA82700-2007

The EUT described above has been consolidated by us and found in compliance with the
 council ROHS directive - 2011/95/EC. It is only valid in connection with the test report number:
 BCTC2011010286-SZJH.

RoHS

Signature
 Manager
 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. Declaration form to be obtained.
 Tel: +86-755-8558 8755-03888888 Fax: 0755-03888888
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Test Standard: EN 55022: 2006/A2: 2010
 EN 61000-3-2: 2006/A1: 2009/A2: 2009; EN 61000-3-3: 2009
 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 61000-4-8: 2009
 EN 61000-4-9: 2009; 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-SZJH.

CE

Signature
 Manager
 Nov. 09, 2011

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FCC VERIFICATION OF CONFORMITY

Reference number: BCTC2011010287-SZJH

We hereby confirm the following described product:

Product: Standalone DVR Kit

Trademark: M'TEAM

Model: MVT-K54TM
 MVT-K52TM, MVT-K54TM, MVT-K56TM, MVT-K16TM (T+A-Z)
 MVT-K52TM, MVT-K54TM, MVT-K56TM, MVT-K16TM (T+A-Z)

(Product Identification)

has been tested and found in compliance with the requirements of 47 CFR PART 15 B regulation
 & ANS C83.4 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
 two 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. (Identification of regulatory standard)
 This Declaration is the responsibility of the manufacturer/importer.

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

TEST LABORATORY
 This is the result of a test of one sample of
 the above mentioned product. It does not imply an assessment
 of the whole product and relevant. Declaration form to be obtained.
 The certificate holder has the right to file the
 FCC mark on all product conforming with the
 requirements.

MANUFACTURER / IMPORTER

FCC

Signature
 Manager
 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. Declaration form to be obtained.
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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.