

# 1MP / 130 / 200 AHD CCTV MVT-AH20

## FEATURES



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- 1.0M / 1.3M / 2.0M 1080P
- AHD / CVI / TVI 1 / 4
- 3.6mm 6mm M12
- IP66
- 75 3 500M
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- OSD
- ICR
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## SPECS



Model	Specifications
MVT-AH20A	1/4" CMOS H42 + NVP2432 1.0MP IR
MVT-TAH20N	1/4" CMOS AR0141 + HDI890 130 TVI-CVI-AHD-CVBS 4 1
MVT-AH20N	1/4" CMOS AR0141 + NVP2431H 130 IR
MVT-AH20T	1/3" CMOS AR0130 + NVP2431H 130 IR
MVT-AH20B	1/3" CMOS SONY225 + NVP2431H 130 IR
MVT-AH20P	1/3" CMOS SONY322 + NVP2441H 200 IR

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•	NTCS
•	HD-AHD / CVBS
•	0.01LUX F1.2
•	4/25 1 / 45,000s
•	
•	1 BNC HDAHD / CVBS
BLC	
OSD	
AWB	/ / /
•	ICR / /
•	500 75-3
•	DC 12V±10

□□ □□	30°C□+ 60°C /□ □ 95□RH□□ □□□
□□ □□	4W MAX

▼ Different Size Optional **M'TEAM**

**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



Brush Pasting



SMT



Reflow Soldering



Inspection



Camera Test 2



Camera Test 1



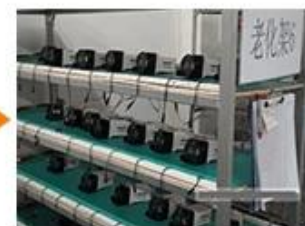
Assembling



Soldering



Waterproof Test



Ageing Test



Packing



Ready for shipping

# ▶ CE ROHS FCC



Shenzhen M'TEAM Technology Co., Ltd.  
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## Certificate of Compliance

Certificate Number: BCTC2011010286-SZJR

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

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

**Product:** Standalone DVR Kit

**Trademark:** M'TEAM

**Model:** MVT-K04"  
 MVT-K02", MVT-K04", MVT-K06", MVT-K10" (1+A-2)  
 MVT-K02", MVT-K04", MVT-K06", MVT-K10" (1+A-2)

**Test Standard:** EPA309B-1996, EN11229-2005  
 EPA3093-1996, EPA3092A-1996  
 EPA7156A-1992, EPA545AC-1996, EPA2700-2007

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**

*Signature*  
 Manager  
 Nov 08, 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.  
 Tel: 400-788-8888 0755-26888888 Fax: 0755-26888888  
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Shenzhen M'TEAM Technology Co., Ltd.  
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 MVT-K02", MVT-K04", MVT-K06", MVT-K10" (1+A-2)

**Test Standard:** EN 55022:2006/A2:2010  
 EN 61000-3-2:2006+A1:2009/A2:2009; EN 61000-3-3:2008  
 EN 60824:2010  
 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 61000-4-4:2009; 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: BCTC2011010286-SZJR.

**CE**

*Signature*  
 Manager  
 Nov 08, 2011

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## FCC VERIFICATION OF CONFORMITY

No. BCTC2011010287-SZJR

No benefits confer the following designated product:

**Product:** Standalone DVR Kit

**Trademark:** M'TEAM

**Model:** MVT-K04"  
 MVT-K02", MVT-K04", MVT-K06", MVT-K10" (1+A-2)  
 MVT-K02", MVT-K04", MVT-K06", MVT-K10" (1+A-2)

(Product Identification)

Has been tested and found in compliance with the requirements of 47 CFR PART 15 B regulation 4.402 (CIS) for the evaluation of Class B of electromagnetic compatibility.

This device complies with Part 15 B of the FCC rules when operated in the following manner:

(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 regulations/standards)

This Declaration is the responsibility of the manufacturer/importer.

Applicant/Manufacturer Name: Shenzhen M'TEAM Technology Co., Ltd.  
 Room 1107, Zhanhao Technology Building, Longhua Industrial Road and Mushi Avenue Interchange, Bao'an District, Shenzhen, China

**TEST LABORATORY**

This is the study of the test report made by Shenzhen M'TEAM. It is the number test samples of the product is submitted with the number of the test samples.

Applicant/Manufacturer Name: Shenzhen M'TEAM Technology Co., Ltd.  
 Room 1107, Zhanhao Technology Building, Longhua Industrial Road and Mushi Avenue Interchange, Bao'an District, Shenzhen, China

**MANUFACTURER / REPORTER**

**FCC**

*Signature*  
 Manager  
 Nov 08, 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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 Web: http://www.mteam.com.cn http://www.mteam.com

● FACTORY & OFFICE



● EXHIBITIONS



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