

# Plug and Play Two-way intercom P/T 1080P 2MP Wifi Smart Cloud IP Camera

## ● FEATURES

MVTEAM

- \*Adopt 1/4 " CMOS image sensor,2MP
- \*Maximum resolution up to 1920\*1080 (1080P)
- \*Support two-way intercom, voice prompt.
- \*ICR infrared filter automatic switching,realize the real day and night monitoring
- \*Support the standard clear, high-definition resolution to watch,to adapt for variety of network environment
- \*Support mobile phones real-time monitoring
- \*Support PTZ control,remote capture,audio and video recording
- \*Global network coverage,anytime,anywhere smooth Watch
- \*Support human tracking
- \*Upgrade APP N\_eye3C, with worldwide servers

MVTEAM  
www.mvteamcctv.com

## N\_eye 3C Servers Distribution



N\_eye 3C

The Upgrade APP for MVTEAM WIFI Smart Camera

## 12 Core Functions

Wifi Smart Cloud IP Camera



## A variety of installation





## P/T Rotation



Finger sliding screen to remote control camera rotation



## A variety of applications



Baby Care



Elderly Care



Pets Care



Shop monitor

## Motion Detction Alarm



## Support SD Card

The camera doesn't come with sd card,if you need buy from us,please ask the sales.



max support  
64G SD Card



# Mobile Phone View

The diagram illustrates the mobile app interface on the left, which displays a live video feed of a meeting room. The interface includes a status bar at the top with the time 9:59 AM and battery level 55%. Below the video feed are three icons: a green clock for 'Device Record', a grey circular arrow for 'Cloud Record', and a green speech bubble for 'History Events'. In the center, there is a blue cloud icon with a white smartphone icon inside, labeled 'V12'. Below this is a QR code and the text 'Download the App'. To the right is a smaller smartphone showing a similar live view. At the bottom right is the physical V12 camera device, a white dome-shaped camera on a black base with 'M'TEAM' branding.

V12

Download the App

Scan QR code to download the APP V12  
or Search V12 in APP Store/Android Market

Live view in Daytime



Live view at night



2016-12-07 19:23:12



192.168.3.107

8040053e ch01



# | Show appearance |



Model No.		H100-Q8
Camera	Sensor type	1/4" Progressive Scan CMOS
	Minimum illumination	0.02Lux @(F2.0,AGC ON) ,0 Lux with IR
	shutter	Shutter adaptation
	Camera lens	3.6mm
	Lens interface type	M12
	Day and night conversion mode	ICR infrared filter
	Digital noise reduction	3D digital noise reduction
Compression standard	Video compression standard	H.264
	Coding type	H.264 Main Profile
	Video compression rate	HD, SD, rate adaptation.
	Audio compression standard	AAC
	Audio compression rate	Rate adaptation
Image	Maximum image size	1920 × 1080
	frame rate	Max:25fps network transmission rate: adaptive adjustment
	Image setting	Brightness, contrast, saturation, etc. (through the client to adjust the setting)
Network function	Storage function	Support Micro SD card (max 128G)
	Intelligent alarm	Video is lost, the network is disconnected, and the power is disconnected.
	General functions	Reverse, capture, mobile alarm, password protection, video playback, remote control, two-way intercom
Wireless parameter	Wireless standard	IEEE802.11b, 802.11g, 802.11n Draft
	frequency range	2.4 GHz ~ 2.4835 GHz
	Channel bandwidth	Support 20/40MHz
	security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
	transmission speed	11b: 11Mbps,11g :54Mbps,11n :135Mbps
General specification	temperature and humidity	-10 C ~50 C, the humidity is less than 95% (no condensation)
	Power	DC 5V
	Power consumption	3W MAX
	Infrared radiation distance	MAX 5meter
	Size(mm)	87.1mm x 87.1mm x 142.8mm
	weight	200g(Containing packaging)

**CE, ROHS, FCC Certificates**



**BST** A RELIABLE TESTING FOR TRUST

### Certificate of Compliance

Certificate Number: BST18031056380001Y-1Y-19C-4

**Applicant:** SHENZHEN MVTEAM TECHNOLOGY CO., LTD  
Room 1107,Zhanbao Technology Building, Industrial Road and Minzhi Avenue Interchange, Longhua District, Shenzhen

**Manufacturer:** SHENZHEN MVTEAM TECHNOLOGY CO., LTD  
Room 1107,Zhanbao Technology Building, Industrial Road and Minzhi Avenue Interchange, Longhua District, Shenzhen

**Product Name:** WIFI SMART SECURITY CAMERA  
**Trade Name:** MVTEAM  
**Main Test Model:** H100-08  
**Additional Model:** H100 Series, H100-06, H100-0E, H100-07, H100-0T, H100-C9, H100-E8, H100-F8

**Test Standard:** IEC 62321-4:2015, IEC 62321-5:2015, IEC 62321-6:2015, IEC 62321-7:2017, IEC 62321-8:2017

**As shown in the Test Report No.:** BST18031056380001Y-1Y-19C-4

The EUT described above has been tested by us and found in compliance with the council RoHS 2 Directive (EU) 2017/2102. It is only valid in conjunction with the test.



**RoHS**



Tony Guan  
Technical Director  
Apr. 24, 2018

Dongguan BST Testing Co., Ltd  
ADD: A101-1024 Kinway Of Donghai Road, Donghai District, Dongguan, Guangdong, China  
Certificate Search: <http://www.bst-test.com> Tel: 400-880-2028, 800099005, E-mail: zhongguo@bst-test.com

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### FCC VERIFICATION OF CONFORMITY

BST18031056380001Y-1E-C-3

We herewith confirm the following designated product:  
**Product Name:** WIFI SMART SECURITY CAMERA  
**Trade Name:** MVTEAM  
**Main Test Model:** H100-08  
**Additional Model:** H100 Series, H100-06, H100-0E, H100-07, H100-0T, H100-C9, H100-E8, H100-F8  
(Product Identification)

has been tested and found in compliance with the requirements of 47 CFR PART 15 regulation & ANSI C63.4 for the evaluation of Class B of electromagnetic compatibility. It is only valid in conjunction with the test report number BST18031056380001Y-1E-C-3.

This device complies with Part 15 of the FCC rules provided it 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 standards)

This declaration is the responsibility of the manufacturer/importer

**SHENZHEN MVTEAM TECHNOLOGY CO., LTD**  
Room 1107,Zhanbao Technology Building, Industrial Road and Minzhi Avenue Interchange, Longhua District, Shenzhen  
(Name/Address)

**MANUFACTURER / IMPORTER**




**TEST LABORATORY**  
This is the result of the test conducted by the Shenzhen BST. For the evaluation use version of the standard in conformity with the specification of the applicable standards. No approval or certification is required for the product to be placed on the market. The test report is valid for the product as shown on the test report only.



Manager  
Apr. 03, 2018

Shenzhen BST Technology Co., Ltd.  
ADD: Building No.2124, Zhongyuan Industrial Park, Guantou Road, Nanshan District, Shenzhen, Guangdong, China  
Certificate Search: <http://www.bst-test.com> Tel: 400-880-2028, 800099005, E-mail: zhongguo@bst-test.com

**BST** A RELIABLE TESTING FOR TRUST

### Certificate of Compliance

Certificate No: BST18031056380001Y-1E-C-1

**Applicant:** SHENZHEN MVTEAM TECHNOLOGY CO., LTD  
Room 1107,Zhanbao Technology Building, Industrial Road and Minzhi Avenue Interchange, Longhua District, Shenzhen

**Manufacturer:** SHENZHEN MVTEAM TECHNOLOGY CO., LTD  
Room 1107,Zhanbao Technology Building, Industrial Road and Minzhi Avenue Interchange, Longhua District, Shenzhen

**Product Name:** WIFI SMART SECURITY CAMERA  
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**Additional Model:** H100 Series, H100-06, H100-0E, H100-07, H100-0T, H100-C9, H100-E8, H100-F8

**Test Standard:** EN 60950-1:2014, EN 60950-2:2014, EN 60950-3:2014, EN 60950-22:2015

**As shown in the Test Report No.:** BST18031056380001Y-1E-C-1

The EUT described above has been tested by us with the listed standards and found in compliance with the council EMC Directive 2014/53/EU. It is possible to use CE marking to demonstrate the compliance with this EMC Directive. The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.



**CE**



Manager  
Apr. 03, 2018

Shenzhen BST Technology Co., Ltd.  
ADD: Building No.2124, Zhongyuan Industrial Park, Guantou Road, Nanshan District, Shenzhen, Guangdong, China  
Certificate Search: <http://www.bst-test.com> Tel: 400-880-2028, 800099005, E-mail: zhongguo@bst-test.com



**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)

**Related Articles about Wifi IP Camera:**

[How to Set Motion Detection for Wifi IP Camera?](#)

[How Long Video Records Does a TF Card Can Save for Wifi Cameras?](#)

[How to remote view MVTEAM Wifi IP Camera on Computer?](#)