◆ SPECIFICATION

| Model NO. | AC94 |
|---|---|

## Features

◆ Online firmware upgrade, synchronous update function and experience

◆ intelligent push, filter out useless information

◆ Support Android, IOS intelligent terminal remote real-time monitoring

◆ Support alarm input and output control functions, can control strobe lights in linkage, and can also be used for linkage control of alarm equipment

◆ 2.0mp HD Pixel (1920X1080), clear picture quality

◆ Support preset point setting and recall function, support up to 6 preset points, support preset point cruise function

◆ Support accurate humanoid tracking, and can set the guard position. After the target tracking is completed, it can automatically return to the guard position and wait for the next tracking.

◆ Wired and wireless automatic switching, in the environment of poor wireless signal, you can directly use the wired connection device and router, automatically switch to wired mode

◆ Support TF card recording and cloud recording, TF card supports up to 128G

◆ Support cloud service, free 3-day cloud service experience package

◆ Support two-way voice call function, module onboard power amplifier IC, can effectively eliminate echo, suppress noise, prevent distortion and other phenomena

◆ Support device sharing function (support sharing multiple friends) and device management identity transfer function

◆Infrared night vision lighting (night vision distance 15 meters), 24-hour monitoring day and night, IR-CUT switching, no color cast during the day, and clearer night vision

## Specifications

### Main Processor

| SOC | ARM |
|---|---|

### Image Sensor

| Sensor | 1/3" color CMOS sensor |
|---|---|
| Lens | M12, f: 4mm, F2.3, 3-megapixel |
| Visual angle | H (horizontal) 67 degrees; V (vertical) 50 degrees; D (diagonal) 88 degrees |
| Minimum illumination | 0.01Lux |

### Audio

| Input/Output | Two-way voice intercom available (built-in Microphone and speaker) |
|---|---|
| Audio compression method | AAC |

## Video

| | |
|---|---|
| Video compression method | H.264/H.265 |
| Lighting frequency | 50Hz, 60Hz |
| Image frame rate | 15fps |
| Maximum Image Resolution | 1920*1080P |
| Light Source for Night Vision | IRCUT double filter automatic switching, 6 infrared lamps (850nm wavelength), irradiation distance:5 meters |

## Network

| | |
|---|---|
| Wireless Network | 2.4G Wi-Fi (IEEE802.11b/g/n), built-in antenna |
| Protocols Supported | TCP/IP, UDP/IP, DHCP, RTMP, MUTP |
| IP Address Supported | Dynamic IP address supported |

## AI

| | |
|---|---|
| Intelligent function | Intelligent push, Humanoid detection, vehicle detection, package detection, pet capture, activity zone |

## Alarm

| | |
|---|---|
| Alarm detection | Motion Detection |
| Alarm linkage | Motion detection alarm, humanoid detection alarm, sound and light alarm, alarm video, snapshot |
| Alarm notification | Alarm push by mobile APP |

## PTZ

| | |
|---|---|
| PTZ rotation angle | H (horizontal) 0° ~ 355°; V (vertical) -20° ~ 90° |

## Interface

| | |
|---|---|
| Power Supply | 1 Micro USB interface, DC 5V/1A |
| SD card | 1 Micro SD card (up to 128GB) |
| Keys | 1 function key |

## Other

| | |
|---|---|
| Adjustable lens | Not adjustable |
| LED indication | Monochrome white light (power/network signal/function indicator) |
| Video storage method | Micro SD card (up to 128GB) local storage, cloud storage |
| Install method | Ceiling or wall hanging |

## Environment

| | |
|---|---|
| Dustproof and waterproof | no |
| Operating environment | -10° ~ 45°C /10% ~ 80% (no condensation) |
| Storage environment | -20°C ~ 60° /0% ~ 90% (no condensation) |

## Color

| | |
|---|---|
| Appearance color | White |

## Specification

| | |
|---|---|
| Dimensions (L*W*H) | 50*200*120mm |
| Net Weight of Bare Machine | 677.9g |

## Certification

| | |
|---|---|
| Certificate | CE, FCC, RoHS |