## Smart Home WiFi Camera - PB Series

## **Features**

H.265 video compression.

1296P HD Enhanced Image.

PTZ control freely.

Two-way audio (intercom or Hand-free).

Motion Tracking.

Human shape detection.

Baby crying detection.

Fast playback (1x, 4x, 8x, 16x, 32x).

Time Hourglass.

Free APP " Yi iot " on iOS and Android.

Flexible Storage: SD card or YI Cloud.

| Product name:               | Smart Home WiFi Camera                            |  |
|-----------------------------|---|--|
| Product model:              | PB301-B   |  |
| Processor:                  | MSC325  |  |
| Image sensor:               | 1/2.9" CMOS sensor GC2053                         |  |
| Manual video format:        | MP4(2304*1296P, storage in mobile)                |  |
| Video compression standard: | H.265(Storge in TF card)                          |  |
| Video frame rate:           | Max 20 frame                                      |  |
| Video playback mode:        | Mobile APP  |  |
| Audio input and output:     | Input: built-in microphone; output: built-in spea |  |
| Built in lens:              | 3.6mm   |  |
| IR night vision effect:     | Dual Filter IR-Cut, 9pcs IR Leds                  |  |
| PTZ control:                | Horizontal rotation 355 degrees vertical 90 deg   |  |
| Local storage:              | Support Max 1*64GB Micro SD/TF card storage       |  |
| Support multiple protocols: | TCP/UDP, IP, HTTP, SMTP, DHCP, DDNS, U            |  |
| WiFi & Frequency:           | Support IEEE802.11 b/g/n; Frequency: 2.4~ 2       |  |
| WiFi encryption             | 64/128-bit WEP/WPA-PSK /WPA2-PSK data             |  |
| Two-way audio               | intercom or Hand-free                             |  |
| Fast playback               | 1x, 4x( 8x,16x, 32x cloud Storage)                |  |
| Time Hourglass              | Support   |  |
| Baby crying detection       | Support (cloud Storage)                           |  |
| Human shape detection.      | Support (cloud Storage)                           |  |
| Video control               | Support   |  |
| Motion detection:           | Support   |  |
| Alarm action:               | Mobile APP push screenshot                        |  |
| Firmware upgrade:           | Remote upgrade can be through the network         |  |
| User settings:              | Max support 8 user log in at the same time        |  |
| System interface:           | 1 RJ45 interface 10/100M adaptive,1 USB pov       |  |
| Power Supply:               | DC5V/2A   |  |
| Power Consumption           | < 5W  |  |
|                             |   |  |

| Working Condition:   | Temperature:-10 $^{\circ}$ C~+50 $^{\circ}$ C, Humidity 10%~ 95 |
|----------------------|---|
| Working environment: | Indoor  |

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|                                     |
| grees                               |
| je, loop recording.                 |
| PNP, NTP                            |
| .4835GHz                            |
| encryption                          |
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| ver supply interface,1 TF interface |
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