

Smart Home WiFi Camera - PG 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:	PG301
Processor:	MSC325
Image sensor:	1/2.9" CMOS sensor GC2053
Manual video format:	MP4(2304*1296P, storage in mobile)
Video compression standard:	H.265(Storage 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 speaker
Built in lens:	3.6mm
IR night vision effect:	Dual Filter IR-Cut, 9pcs IR Leds
PTZ control:	Horizontal rotation 355 degrees vertical 90 degrees
Local storage:	Support Max 1*64GB Micro SD/TF card storage
Support multiple protocols:	TCP/UDP, IP, HTTP, SMTP, DHCP, DDNS, UPnP
WiFi & Frequency:	Support IEEE802.11 b/g/n; Frequency: 2.4~2.4835GHz
WiFi encryption	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
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 port
Power Supply:	DC5V/2A
Power Consumption	< 5W

Working Condition:	Temperature:-10℃~+50℃, Humidity 10%~ 95
Working environment:	Indoor
Product size:	Φ8.6*13cm
Packing size:	9.5*9.5*16.5cm
Net weight:	258g
Gross weight/pc:	399g
Carton size:	49.5*39.7*35 cm (40pcs/Carton)
Gross weight/carton:	16.5Kg
Packaging and accessories:	1 Color box
	2 Instructions
	3 Power supply
	4 Screw package
	5 Wall fixed tray



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 Flexible Storage : SD card or YI Cloud.

Product name:	Smart Home WiFi Camera
Product model:	PG208
Processor:	Realtek3903
Image sensor:	1/3.2" CMOS sensor SC2231
Manual video format:	MP4(1920*1080P, storage in mobile)
Video compression standard:	H.264(Storage 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 speaker
Built in lens:	3.6mm
IR night vision effect:	Dual Filter IR-Cut, 9pcs IR Leds
PTZ control:	Horizontal rotation 355 degrees vertical 90 degrees
Local storage:	Support Max 1*64GB Micro SD/TF card storage
Support multiple protocols:	TCP/UDP, IP, HTTP, SMTP, DHCP, DDNS, UPnP
WiFi & Frequency:	Support IEEE802.11 b/g/n; Frequency: 2.4~ 2.4835GHz
WiFi encryption	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
Two-way audio	intercom or Hand-free
Baby crying 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
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Power Consumption	< 5W
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Working environment:	Indoor
Product size:	Φ8.6*13cm
Packing size:	9.5*9.5*16.5cm

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Gross weight/pc:	399g
Carton size:	49.5*39.7*35 cm (40pcs/Carton)
Gross weight/carton:	16.5Kg
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Smart Home WiFi Camera - PDB Series

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 Human shape detection.
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 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:	PDB301
Processor:	MSC325
Image sensor:	1/2.9" CMOS sensor GC2053
Manual video format:	MP4(2304*1296P, storage in mobile)
Video compression standard:	H.265(Storage 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 speaker
Built in lens:	3.6mm
IR night vision effect:	Dual Filter IR-Cut, 9pcs IR Leds
PTZ control:	Horizontal rotation 355 degrees vertical 90 degrees
Local storage:	Support Max 1*64GB Micro SD/TF card storage
Support multiple protocols:	TCP/UDP, IP, HTTP, SMTP, DHCP, DDNS, UPnP
WiFi & Frequency:	Support IEEE802.11 b/g/n; Frequency: 2.4~2.48GHz
WiFi encryption	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
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 port
Power Supply:	DC5V/2A
Power Consumption	< 5W

Working Condition:	Temperature:-10℃~+50℃, Humidity 10%~ 95
Working environment:	Indoor
Product size:	Φ7.6*10.9cm
Packing size:	9.5*9.5*15cm
Net weight:	192g
Gross weight/pc:	320g
Carton size:	47*47*32cm(50pcs/Carton)
Gross weight/carton:	15.3Kg
Packaging and accessories:	1 Color box
	2 Instructions
	3 Power supply
	4 Screw package
	5 Wall fixed tray
	6 Reset Pin



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Smart Home WiFi Camera - PDB-B 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:	PDB301-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(Storage 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 speaker
Built in lens:	3.6mm
IR night vision effect:	Dual Filter IR-Cut, 9pcs IR Leds
PTZ control:	Horizontal rotation 355 degrees vertical 90 degrees
Local storage:	Support Max 1*64GB Micro SD/TF card storage, loop record
Support multiple protocols:	TCP/UDP, IP, HTTP, SMTP, DHCP, DDNS, UPNP, NTP
WiFi & Frequency:	Support IEEE802.11 b/g/n; Frequency: 2.4~ 2.4835GHz
WiFi encryption	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
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 power supply int
Power Supply:	DC5V/2A
Power Consumption	< 5W
Working Condition:	Temperature:-10℃~+50℃, Humidity 10%~ 95%
Working environment:	Indoor
Product size:	Φ7.6*10.9cm
Packing size:	9.5*9.5*15cm
Net weight:	192g

Gross weight/pc:	320g
Carton size:	47*47*32cm(50pcs/Carton)
Gross weight/carton:	15.3Kg
Packaging and accessories:	1 Color box
	2 Instructions
	3 Power supply
	4 Screw package
	5 Wall fixed tray
	6 Reset Pin

Smart Home WiFi Camera - PDB Series

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 Baby crying detection.
 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:	PDB208
Processor:	Realtek3903
Image sensor:	1/3.2" CMOS sensor SC2231
Manual video format:	MP4(1920*1080P, storage in mobile)
Video compression standard:	H.264(Storage 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 speaker
Built in lens:	3.6mm
IR night vision effect:	Dual Filter IR-Cut, 9pcs IR Leds
PTZ control:	Horizontal rotation 355 degrees vertical 90 degrees
Local storage:	Support Max 1*64GB Micro SD/TF card storage
Support multiple protocols:	TCP/UDP, IP, HTTP, SMTP, DHCP, DDNS, UPnP
WiFi & Frequency:	Support IEEE802.11 b/g/n; Frequency: 2.4~ 2.483GHz
WiFi encryption	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
Two-way audio	intercom or Hand-free
Baby crying 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 port
Power Supply:	DC5V/2A
Power Consumption	< 5W
Working Condition:	Temperature:-10℃~+50℃, Humidity 10%~ 95%
Working environment:	Indoor
Product size:	Φ7.6*10.9cm
Packing size:	9.5*9.5*15cm

Net weight:	192g
Gross weight/pc:	320g
Carton size:	47*47*32cm(50pcs/Carton)
Gross weight/carton:	15.3Kg
Packaging and accessories:	1 Color box
	2 Instructions
	3 Power supply
	4 Screw package
	5 Wall fixed tray
	6 Reset Pin



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Smart Home WiFi Camera - PDB-B Series

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 PTZ control freely.
 Two-way audio (intercom or Hand-free).
 Motion Tracking.
 Human shape detection.
 Baby crying detection.
 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:	PDB208-B
Processor:	Realtek3903
Image sensor:	1/3.2" CMOS sensor SC2231
Manual video format:	MP4(1920*1080P, storage in mobile)
Video compression standard:	H.264(Storage 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 speaker
Built in lens:	3.6mm
IR night vision effect:	Dual Filter IR-Cut, 9pcs IR Leds
PTZ control:	Horizontal rotation 355 degrees vertical 90 degrees
Local storage:	Support Max 1*64GB Micro SD/TF card storage, loop rec
Support multiple protocols:	TCP/UDP, IP, HTTP, SMTP, DHCP, DDNS, UPNP, NTP
WiFi & Frequency:	Support IEEE802.11 b/g/n; Frequency: 2.4~ 2.4835GHz
WiFi encryption	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
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 power supply
Power Supply:	DC5V/2A
Power Consumption	< 5W
Working Condition:	Temperature:-10℃~+50℃, Humidity 10%~ 95%
Working environment:	Indoor
Product size:	Φ7.6*10.9cm
Packing size:	9.5*9.5*15cm
Net weight:	192g
Gross weight/pc:	320g

Carton size:	47*47*32cm(50pcs/Carton)
Gross weight/carton:	15.3Kg
Packaging and accessories:	1 Color box
	2 Instructions
	3 Power supply
	4 Screw package
	5 Wall fixed tray
	6 Reset Pin

Smart Home WiFi Camera - PH 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:	PH301
Processor:	MSC325
Image sensor:	1/2.9" CMOS sensor GC2053
Manual video format:	MP4(2304*1296P, storage in mobile)
Video compression standard:	H.265(Storage 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 speaker
Built in lens:	3.6mm
IR night vision effect:	Dual Filter IR-Cut, 9pcs IR Leds
PTZ control:	Horizontal rotation 355 degrees vertical 90 degrees
Local storage:	Support Max 1*64GB Micro SD/TF card storage
Support multiple protocols:	TCP/UDP, IP, HTTP, SMTP, DHCP, DDNS, UPnP
WiFi & Frequency:	Support IEEE802.11 b/g/n; Frequency: 2.4~2.483GHz
WiFi encryption	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
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 port
Power Supply:	DC5V/2A
Power Consumption	< 5W

Working Condition:	Temperature:-10℃~+50℃, Humidity 10%~ 95
Working environment:	Indoor
Product size:	Φ9.3*12.3cm
Packing size:	9.5*9.5*16.5cm
Net weight:	252g
Gross weight/pc:	388g
Carton size:	49.5*39.7*35 cm (40pcs/Carton)
Gross weight/carton:	16.2Kg
Packaging and accessories:	1 Color box
	2 Instructions
	3 Power supply
	4 Screw package
	5 Wall fixed tray
	6 Reset Pin



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 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
Processor:	MSC325
Image sensor:	1/2.9" CMOS sensor GC2053
Manual video format:	MP4(2304*1296P, storage in mobile)
Video compression standard:	H.265(Storage 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 speaker
Built in lens:	3.6mm
IR night vision effect:	Dual Filter IR-Cut, 9pcs IR Leds
PTZ control:	Horizontal rotation 355 degrees vertical 90 degrees
Local storage:	Support Max 1*64GB Micro SD/TF card storage
Support multiple protocols:	TCP/UDP, IP, HTTP, SMTP, DHCP, DDNS, UPnP
WiFi & Frequency:	Support IEEE802.11 b/g/n; Frequency: 2.4~2.4835GHz
WiFi encryption	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
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 port
Power Supply:	DC5V/2A
Power Consumption	< 5W

Working Condition:	Temperature:-10°C~+50°C, Humidity 10%~ 95
Working environment:	Indoor
Product size:	Φ9.2*12.9cm
Packing size:	9.5*9.5*16.5cm
Net weight:	237g
Gross weight/pc:	348g
Carton size:	49.5*39.7*35 cm (40pcs/Carton)
Gross weight/carton:	14.9Kg
Packaging and accessories:	1 Color box
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Product name:	Smart Home WiFi Camera
Product model:	PB208
Processor:	Realtek3903
Image sensor:	1/3.2" CMOS sensor SC2231
Manual video format:	MP4(1920*1080P, storage in mobile)
Video compression standard:	H.264(Storage 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 speaker
Built in lens:	3.6mm
IR night vision effect:	Dual Filter IR-Cut, 9pcs IR Leds
PTZ control:	Horizontal rotation 355 degrees vertical 90 degrees
Local storage:	Support Max 1*64GB Micro SD/TF card storage
Support multiple protocols:	TCP/UDP, IP, HTTP, SMTP, DHCP, DDNS, UPNP
WiFi & Frequency:	Support IEEE802.11 b/g/n; Frequency: 2.4~ 2.483GHz
WiFi encryption	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
Two-way audio	intercom or Hand-free
Baby crying 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 port
Power Supply:	DC5V/2A
Power Consumption	< 5W
Working Condition:	Temperature:-10℃~+50℃, Humidity 10%~ 95%
Working environment:	Indoor
Product size:	Φ9.2*12.9cm
Packing size:	9.5*9.5*16.5cm

Net weight:	237g
Gross weight/pc:	348g
Carton size:	49.5*39.7*35 cm (40pcs/Carton)
Gross weight/carton:	14.9Kg
Packaging and accessories:	1 Color box
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 Time Hourglass.
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 Flexible Storage : SD card or Yi Cloud.

Product name:	Smart Home WiFi Camera
Product model:	PJ302
Processor:	QG2101B
Image sensor:	1/2.9" CMOS sensor F37
Manual video format:	MP4(2304*1296P, storage in mobile)
Video compression standard:	H.265(Storage 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 speaker
Built in lens:	3.6mm
IR night vision effect:	Dual Filter IR-Cut, 9pcs IR Leds
PTZ control:	Horizontal rotation 355 degrees vertical 90 degrees
Local storage:	Support Max 1*64GB Micro SD/TF card storage
Support multiple protocols:	TCP/UDP, IP, HTTP, SMTP, DHCP, DDNS, UPnP
WiFi & Frequency:	Support IEEE802.11 b/g/n; Frequency: 2.4~2.483GHz
WiFi encryption	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
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 port
Power Supply:	DC5V/2A
Power Consumption	< 5W

Working Condition:	Temperature:-10°C~+50°C, Humidity 10%~ 95
Working environment:	Indoor



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