

IPC Bolt-02 Product Specification

Shenzhen Eybond Co., Ltd
(All rights reserved)

Version	Edited content	Edited by	Date	Remark
1.0	First release	Wei Ziyin	2021-04-22	

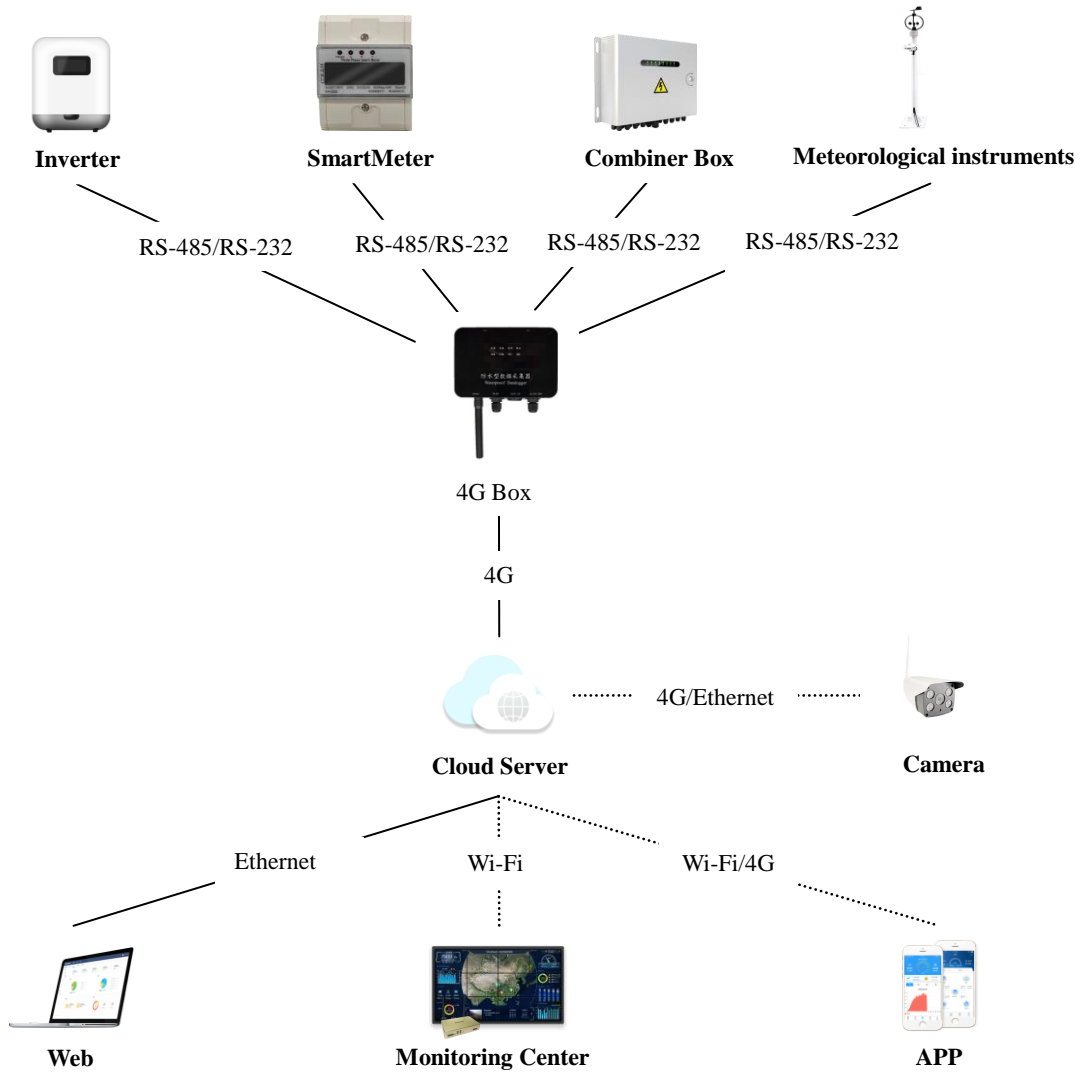
Contents

- 1. Product Overview 5
- 2. Product Features 6
 - 2.1 Ultra HD resolution6
 - 2.2 Infrared night vision6
 - 2.3 Remote monitoring6
 - 2.4 Strong protection.....6
 - 2.5 Self-supply of electricity.....6
- 3. Product Structure 7
- 4. Product Interface 8
- 5. Product Specification 9

1. Product Overview

IPC Bolt-02 webcam can provide users with on-site video surveillance solutions, supporting Ethernet, 4G and other communication methods. Users can monitor online through APP and Web, enter the high-definition vision and master the scene in real time. It also provides customers with a cloud platform processing system with high stability and reliability to meet the needs of diverse industries.

Typical network solution for camera products



2. Product Features

2.1 Ultra HD resolution

Ultra-clear resolution with ultra-wide viewing angle, high-definition rendering of the surrounding environment, unobstructed view.

2.2 Infrared night vision

With super fine picture quality, high definition infrared light, fill light more uniform.

2.3 Remote monitoring

Support all-network 4G traffic card, users can wirelessly remote monitoring through APP and Web.

2.4 Strong protection

Fearless of bad weather. IP65 level waterproof. Lightning-proof design. Easy to cope with rain and snow.

2.5 Self-supply of electricity

Equipped with solar panels and batteries to ensure 24-hour normal operation of the equipment.

3. Product Structure



4. Product Interface



Pin	Interface	Description
1	1	Power interface
2	2	Network interface

5. Product Specification

Content	Parameters	Value
General Parameters	Dimensions (length/width/height)	90x180x75mm
	Weight	401g
	Degree of protection	IP65
	Rated power	24W
	Rated voltage	DC12V
	Input current	2A
	Working temperature	0°C ~ +55°C
	Storage temperature	-20°C ~ +60°C
External interface	Network interface	RJ-45
	Working LED	Green means normal
Hardware Part	Minimum brightness	0.5 Lux, 0 Lux (Infrared light on)
	Infrared night vision	Night vision up to 15 meters
	Image resolution	1920x1080 (1080P)
	Perspectives	100 °
	Data output method	4G/Ethernet
4G Part	Antenna	External
	Operating frequency band	LTE-FDD: B1/B3/B5/B8 LTE-TDD: B34/B38/B39/B40/B41 GSM: 900/1800 MHz
	Communication distance	Carrier networks
Software part	Supported network protocols	TCP/IP, HTTP, FTP
	Video compression method	H.264
	Parameter configuration method	APP/web
	Cloud server	Support
Other parameters	Warranty	1 year
	Authentication	CE, ROHS