4G/3G Main Feature:

Use of industrial 4G module, stable, long life,Anti-interference ability;

- 4G main chip :ZX297520M, WIFI chip:RTL8192ES-CG;

- 4G all Netcom, support telecommunications, Unicom, mobile 4G / 3G / 2G, support Europe \ US \ Japan \ African 4G   standards;

- Network type :FDD-LTE, TDD-LTE, WCDMA, TD-SCDMA, GSM/GPRS/EDGE;

- Rate: FDD-LTE/TDD-LTE:up speed 50M / down speed 150Mbps,

    WCDMA:up speed 5.76M / down speed 21Mbps,

    TD-SCDMA: up speed 2.2Mbps / down speed 2.8Mbps;

- Support network equipment using wireless access methods;

- With wireless router function, the maximum support 8 devices WIFI access (IPC \ phone \ computer);

- WiFi:2412MHz-2472MHz,802.11b/g/n,The maximum transfer rate is up to 72Mbps;

- USIM/SIM card :Micro SIM card;

* Built-in WEB client, Can view the 4G signal strength, modify the login password, wireless access password and others ;

IP Camera Main feature:

- Professional design for 4G/3G IP camera, easy assembly 4G card and TF card;
- Solutions : Sony307+Hi3516E
- 3 megapixel HD lens + IR-CUT auto switch in day and night, 6mm fix lens ;
- IP66, 4 high-power array IR , effective night vision distance of 40-60 meters;
- Support 3D DNR, auto white balance, auto electronic shutter, auto electronic gain, real color reproduction;
- Support micro SD/TF memory card (support 128G card as max);
- Standard 2 X 5DB 4G antenna, 1 X 5DB WIFI antenna;
- Power consumption: day 4W / night 12W, the whole day power consumption about 12V 16AH;
- Support P2P remote check ;
- H.265 Compression

Model No.	SIMB4
Main CPU	HISILICON 3516E+Sony307
Sensor	1/3" Progressive Scan CMOS
Sensibility	0.01Lux
Video zip ALG	Support H.265/H.264
Resolution	1080P (1920*1080)(2.0M PIX)
Image setting	Bright,Contrast,Saturation,Sensitometry,Up and Down return turn,Lift and Right Image Optional
Storge function	Support SD Card MAX 128G,Save Advance Time video record. Notice:64G,128G need FAT32 format
Move Object Check	Set 4 Independent check area(legibility 1-100 Optional)
Police network	Report to the police sent picture to email,and up picture to FTP Server
Network type	FDD-LTE TDD-LTE WCDMA/HSDPA/TD-SCDMA EDGE/GPRS/EDGE
Frequency Scope	LTE B1/B3/B8/B38/B39/B40/B41(B7/B20/B28/B2/B4/)
	TD-SCDMA B34/B39
	WCDMA 2100M/900M GSM 900M/1800M
Data Rate	LTE FDD/TDD (CAT.4) DL:150Mbps UL:50Mbps
	3G HSDPA+ DL:21Mbps UL:5.76Mbps
Ethernet Network	A RJ45 Interface 10/100M LAN
USIM/SIM	Micro SIM card slot
WIFI Standard	Protocol: 802.11 b/g/n , up to 72Mbps

WIFI Frequancy	2412MHZ-2472MHZ
WIFI Security mode	Open, WPA-PSK,WPA2-PSK
Power Supply	DC12V±10%2A
Infrared LED	4 pcs
Infrared Lamp distance	20-60M
Power Consumption	3W(Close night LED) ,8W(Turn on night LED)
Working condition	-15 ℃~+50 ℃@Humidity 10%~ 95%
Storage Condition	-40 ℃~+75 ℃@Humidity 10%~ 95%
Housing	PC White
Protection Grade	IP66