

# GT-DB510/513/520

## Full HD IP Camera



H.264



IR Day & Night Camera



Colour



Megapixel



Motion Detection

## Features

- Support P2P function and Cloud Service
- Support Android, IOS system
- Support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP networking protocol
- Support Onvif 2.0+, Compatible with mainstream NVR
- Support Night vision, IR distance is 10-15 meters

Model	GT-DB510	GT-DB513	GT-DB520
Sensor	Omnivision OV9712	Aptina AR0130	SONY IMX122
Light-sensing Area	1/4-inch	1/3-inch	1/3-inch
Resolution	1.0MP	1.3MP	2.0MP
Definition	1280(H)x720(V)	1280(H)x960(V)	1920(H)x1080(V)
Main Stream	1280x720 / 704x576	1280x960 / 1280x720	1920x1080 / 1280x720
Secondary Stream	PAL:704x576; 352x288 / NTSC:704x480; 352x240		
Video Frame	PAL:25 frame; NTSC:30 frame		
Frame Rate	Main stream: 1-4Mbps Second stream: 0.5-2Mbps	Main stream:1-5Mbps Second stream:0.5-2Mbps	Main stream: 1-8Mbps Second stream: 0.5-2Mbps
Min. Illumination	IR on: 0 Lux		
Lens	2.8MM-12MM Varifocal lens as default		
Signal Noise Ratio	40dB	45dB	52dB
White Balance	Auto		
Shutter	Auto		
Infrared Resection	IR-CUT		
IR Distance	10-15m		
Power Supply	DC 12V /1.5A		
Operating Temperature	-10°C ~ +50°C		
Mobile View	IPhone, Android		
ONVIF	Onvif 2.0+		
Network Delay	Less than 300ms in LAN		
Web Interface	Embedded web server, supports real-time video and audio preview, configuration, control via IE browser		
Alarm Trigger	Alarm via email server(send snapshot or not);upload video to FTP server		
Video Storage	Support saving via FTP, client end software		
Remote Control	Via web server/client end software		
Net / Gross Weight	0.47kg / 0.57kg		
Dimension(color box)	130mm*130mm*115mm		