

### CGR-9121E-3G CLOUD GATEWAY ROUTER : THE BEST CHOICE FOR 3G CCTV

The CGR-9121E-3G is a versatile yet very small 3G router. It comes with built-in cloud services for CCTV and supported Realtime Streaming Protocol to stream realtime VDO to internet. It includes a miniPCI slot and USB 2.0 port for connecting a 3G card. A SIM card slot for 3G is also present on the CGR-9121E-3G . CGR-9121E-3G has a built-in WIFI with 30dBm power of either 2.4 GHz or 5.8 GHz RADIO with 2 antennas including router functions, firewall, bandwidth manager, a mobile 3G router, and more - all at the same time. One small device - with all the power full options and rich features.

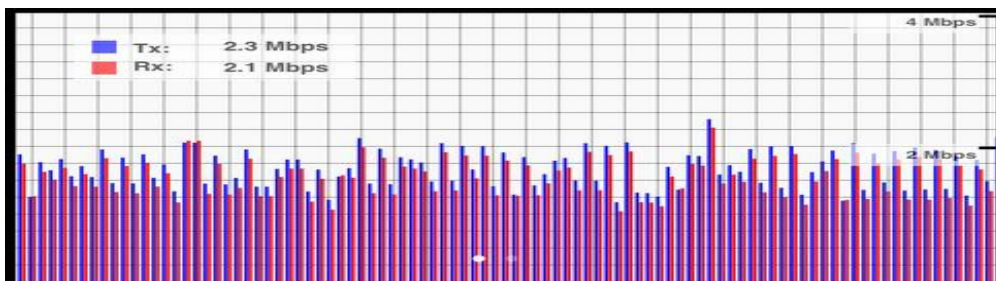


#### Product Details

<b>CPU</b>	: 600MHz Processor
<b>Memory</b>	: 64MB DDR SDRAM onboard memory
<b>Boot loader</b>	: Router BOOT
<b>Data storage</b>	: 64MB onboard NAND memory chip
<b>Ethernet</b>	: One 10/100/1000 Mbit/s Ethernet port with Auto-MDI/X
<b>miniPCI</b>	: One MiniPCI slot for 3G modem (onboard SIM connector
<b>USB</b>	: 2.0
<b>Wireless</b>	: Built in WIFI 2.4 GHz or 5.8 GHz
<b>Protocols</b>	: TCP/IP, UDP, ICMP, HTTP, SSH, etc.
<b>CASE</b>	: Aluminium
<b>Operating System</b>	: Embedded Linux
<b>LEDs</b>	: Power, NAND activity, 5 user LEDs
<b>Power options</b>	: Power over Ethernet: 10 - 28V DC (except power over data lines). Power jack: 10 - 28V DC
<b>Dimensions</b>	: Height = 42mm, Width = 147 mm, Dept = 150 mm, Weight:1 Kg.
<b>Power consumption</b>	: 3-12 Watt
<b>Operating System</b>	: Embedded Linux
<b>FAN</b>	: Available

#### ROUTER FUNCTIONS

- ◆ Built-in CLOUD SERVICES for CCTV
- ◆ SUPPORTED VDO STREAMING
- ◆ GPS FUNCTION SUPPORTED
- ◆ RIP , OSPF & BGP protocols
- ◆ WIFI HOTSPOT
- ◆ Unlimited EoIP tunnels
- ◆ Wireless Access Point & Station
- ◆ L2TP and OpenVPN tunnels
- ◆ Unlimited VLAN interfaces
- ◆ P2P firewall and NAT rules
- ◆ Wireless client and bridge
- ◆ 200 HotSpot active users mode



#### ◆ 3G MODULE

- ANTENNA INTERFACE X 2
- APPLICATION interface (52-pin mini PCI-e)
- Quad-band WCDMA/HSPA/HSPA+  
2100/1900/900/850 MHz
- Quad-band GSM/GPRS/EDGE  
1900/1800/900/850
- GPRS/EDGE : Multi-slot Class 12 Class B

#### ◆ Data Services

- **WCDMA PS :**  
Upload 384 Kbps, Download 384 Kbps
- **HSPA :**  
Upload 5.76 Mbps, Download 7.2 Mbps
- **HSPA+ :**  
Upload 5.76 Mbps, Download 21 Mbps

