

UT-RD-PRE-000198

4G

R9505



R9505

4G/3G/2G

R9505 VPN (OpenVPN IPsec L2TP/PPTP
N2N GRE)

R9505
Device Manager Cloud TCP/IP



IP30

+6~35VDC

-30°C~+75°C

L2TP IPsec GRE N2N VPN

RS232 RS485

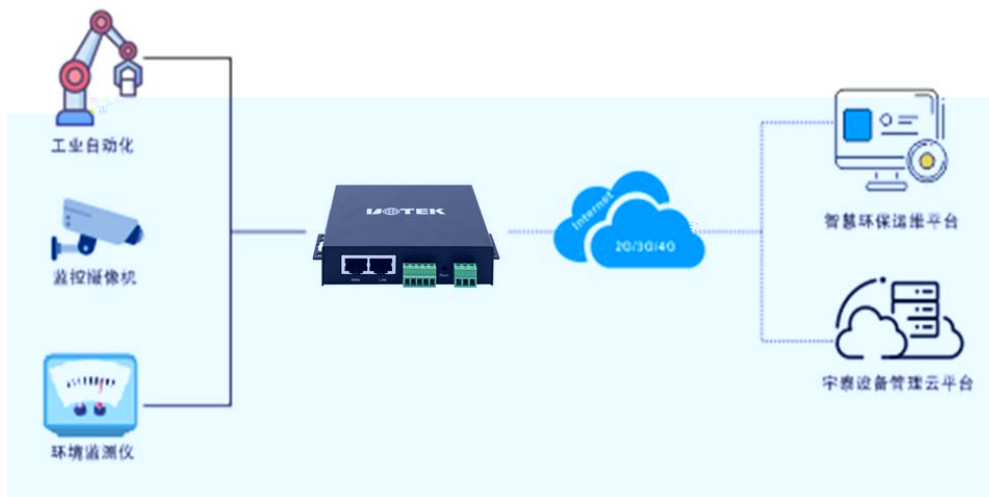
WEB

Device Manager Cloud

VPN

4G/3G/2G Wi-Fi

WLAN



R9505

Wi-Fi



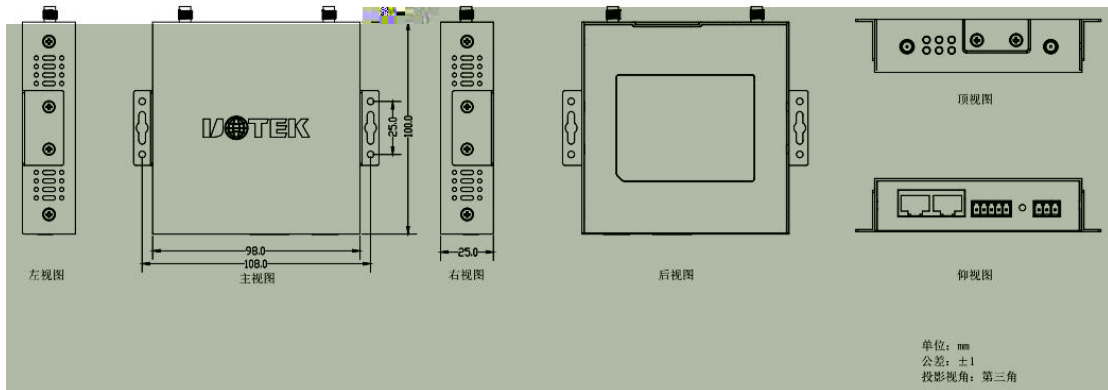
R9505

	R9505-FS
	32
DRAM	64MB(128MB)
FLASH	16MB(32MB)
	Linux
4G	FDD-LTE B1/B3/B5/B8 TDD-LTE B34/B38/B39/B40/B41
3G	WCDMA B1/B5/B8 TD-SCDMA B34/B39 EVDO 800MHz CDMA2000
GSM	EDGE/GPRS/GSM 1800MHz/900MHz
SIM/UIM	1.8V/3V SIM/UIM 15KV ESD 1*
	1*RS232& RS485(RS232 RS485)
	2 50 SMA (1 4G 1 Wi-Fi)
	1*WAN/LAN 10/100Mbit/s 1.5KV WAN LAN 4*LAN 10/100Mbit/s 1.5KV

	1*PWR	1*SYS	1*LAN
	1*WAN	1*NET	
	1*VPN		
	RTC		
	DC12V/1A		
	Reset		
	+ 6~ 35VDC(DC)		
	LxWxH = 100x98x25mm ()		
	130mA@ 12VDC		
	190mA@ 12VDC		
	240mA@ 12VDC		
	2.88W		
	-30°C ~ + 75°C		
	-40°C ~ + 85°C		
	5% ~ 95% ()		
	315g		
	IP30		
	()		
R9505			
	R9505-FS		
PPPoE	PAP/CHAP/MS-CHAP/MS-CHAPV2		
	ARP Ethernet LAN		
	IP DHCP PPPoE		
VLAN	VLAN		
	APN VPDN		
IP			

IP	Ping Traceroute DHCP Server/Client DNSRelay DynamicDNS Telnet SSH HTTP HTTPS TFTP FTP SFTP NAT
	TCP/Ping VPN " "
	Wi-Fi
Qos	
VPN	OpenVPN IPsec L2TP/PPTP N2N GRE
DTU	DTU
	NAT PAT DMZ IP MAC
WLAN	IEEE 802.11n b/g/n AP Client WPA/WPA2 WEP/TKIP/AES Portal
SNMP	SNMP v1/v2
	Web Telnet SSH NTP

Ping Tracert
Device Manager Cloud



LxWxH = 137x100x25m

1) 1x R9505

2) 1x

3) 1x

4) 1x 5Pin 3.5

5) 1x 3Pin 3.81

6) 1x 12V/1A

7) 2x 1 4G SMA

1) 1x 2mm

2) 1x

3) 1x

R9505

	<F> &	<W> WLAN	<S>
R9505-FS	FDD-LTE B1/B3/B5/B8 TDD-LTE B34/B38/B39/B40/B41 WCDMA B1/B5/B8 TD-SCDMA B34/B39 EVDO 800MHz CDMA2000 EDGE/GPRS/GSM 1800MHz/900MHz	Wi-Fi< >	1*RS232 1*RS485