

# TRUCKFONE™ SURF 3



## Rugged 3.5G cellular based router

for broadband-to-the-vehicle services, industrial applications, harsh environments and more. Enable mobile broadband connectivity into vehicles for delivering smart metering, on board internet and video applications, car information ,entertainment systems and mobile advertising. TRUCKFONE Surf 3 is compact and easy to install ensuring a superior mobile broadband experience.

### Special characteristics:

- Auto APN and customer APN
- Auto Ping connection settings
- Timing resetting or auto resetting
- Auto reboot system
- AP client transferring Wi-Fi to Ethernet
- Detachable antennas
- Remote access and telnet

### 3G network features:

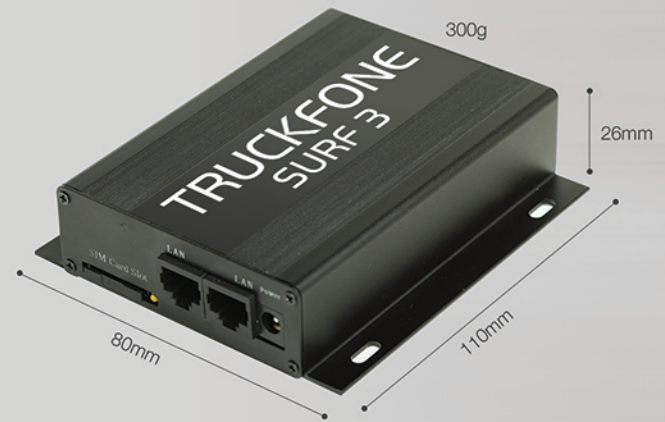
- Multi-network operation, HSUPA, HSDPA, WCDMA, EDGE, GPRS, GSM
- 21Mbps download and 5.76Mbps upload in maximum
- UMTS 900 / 2100MHz, GSM 850/900/1800/1900MHz
- Roam technology in both 3G and 2G networks
- Auto register in mobile networks
- 3.0V/1.8V USIM card

TRUCKFONE™ By  Accel  
Telecom

For purchasing or details on how to become a TRUCKFONE™ distributor please contact:  
Phone: 1-888-316-3747 | E-mail: [sales@truckfone.com](mailto:sales@truckfone.com) | [www.truckfone.com](http://www.truckfone.com)

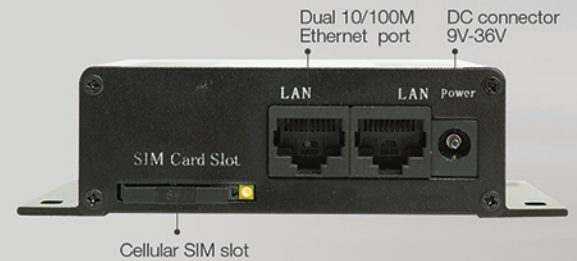
## Ethernet and WLAN features:

- 10/100Mbps auto negotiation Ethernet RJ45 port
- MIDX RJ45 connection
- DHCP server mode
- Supports dynamic and static routing
- 802.11 b/g/n Wi-Fi A P
- 150Mbps WLAN transmission
- 2.4GHz-2.485GHz Wi-Fi frequency
- Wireless Security Encryption  
WPA / WPA2 / PSK / AES, WEP 64/128-bit
- Auto transfer Wi-Fi channel
- WDS, WPS, AP client
- Online clients up to 32 users



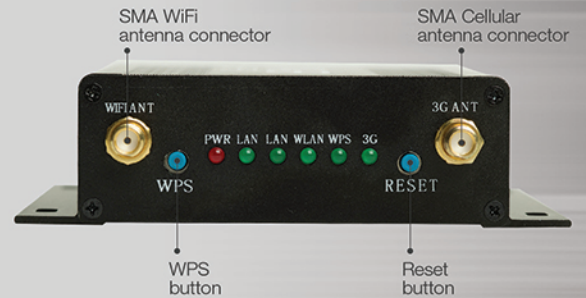
## Protocol:

- Virtual Server Port Forwarding and DMZ
- DDNS (DynDNS, TZO), QoS
- DHCP server/Client
- Advance Security - Supports Anti-DoS Firewall, MAC/IP filter, URL blocking



## Hardware interface and electronic features:

WAN	1 X embedded HSPA+ cellular modem with SIM slot
LAN	2 X 10/100Mbps auto negotiation Ethernet RJ45 port
Wi-Fi	Wi-Fi antenna with SMA-K connector
3G	3G antenna with SMA-K connector
Power input	DC 9V-36V
Power adapter	12V-2A
CPU	64MB flash, 256MB SDRAM
Operation Temperature	Working temperature: -30 - 75°C, Storage temperature: -40 - 85°C
WPS	WPS button
Reset	Reset button
Certification	CE & E - Mark e9 certification



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