

## ALFA Network Tube-U4G Outdoor 4G/LTE USB modem



### 4G/LTE High-Speed

Max. 100Mbps downstream and 50Mbps upstream  
Backwards compatible with UMTS/WCDMA, EDGE/GPRS



### Plug-n-Play Simplicity

Built-in Windows Driver & Utility:  
auto-installation on Windows laptop or computer



### External Antenna Connector

Standard N female antenna connector allow users  
to use desired 4G antenna



### Waterproof Design

Outdoor IP66 design to protect from dust, oil and water

**Note:** Actual mobile data performance may vary due to signal strength, coverage, operation frequencies, base station status, network congestion and the network management services over 4G LTE network.

### Package Contents

- Tube-U4G • 4G Antenna • 5M High-quality USB cable
- QIG • ALFA sticker • Pole Mount Strap



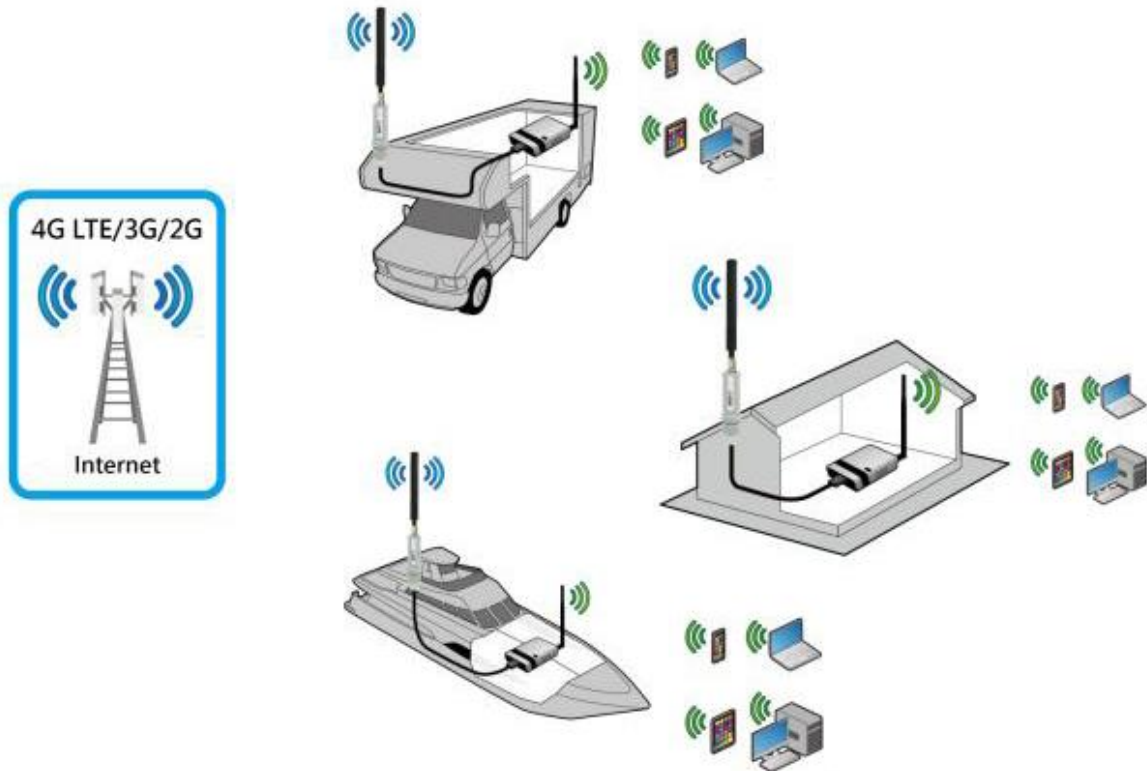
## Application Scenario

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- Plug-n-Play Driver/Utility Auto-Installation on Windows OS platform



- 4G Mobile Internet Sharing via R36  
(Ideal solution for home, RV and boat for multiple-user Internet access)



## Specifications

Broadband Wireless	LTE/HSPA+/HSPA/WCDMA (UMTS) GSM/GPRS/EDGE
Frequency	FDD-LTE: B1 (2100MHz)/B3 (1800)/B7 (2600) B20 (800) WCDMA / UMTS: B1 (2100MHz)/ B8 (900MHz ) GSM: Quad Band (850/900/1800/1900MHz)
Data Rate	FDD-LTE: R8 Cat.3 100 Mbps DL / 50Mbps UL WCDMA/UMTS: R99 384 kbps DL / UL R5 HSDPA 7.2 Mbps DL R6 HSUPA 5.76 Mbps UL R7 HSPA+ 21 Mbps DL / 5.76 Mbps UL R8 HSPA+ 42 Mbps DL / 5.76 Mbps UL
Interface	Mini-USB 2.0 Standard 6 PIN SIM card
Antenna Connector	N type female
Antenna	High-gain 4G/LTE Omni Antenna
LED Indicator	Power On/Off
Waterproof IP rate	IP66
Operation System Support	Windows Vista, 7, 8, 10 32/64bit support via auto-install utility driver * Mac, Linux, iPad, iPhone, and smart phone users: please use with R36(sold separately) and obtain Internet access through wireless signal from R36
Operating Temperature	0°C ~ 45°C
Storage Humidity	5% ~ 98% (Non-condensing)
Dimensions	185 x 47 mm
Weight	135g