



Wireless N  
4G LTE outdoor Modem  
LTE FDD Support  
IP67

**Model:OLF4**

## Streaming E-learning Videos

Stream online videos without delay

## A teacher in several Classrooms

Teach more students in different provinces with a teacher

## High Gain Antenna

Able to connect to the Internet in the low coverage area without interruption due to its high antenna gain

## Use Cases

Today's life style is deeply correlated with a fast, always-on broadband connection and staying connected is vitally important for every one. The U.TEL 4G LTE Modem is a reliable backup source for broadband connectivity, allowing you to continue running without any disruption when your wire line broadband is unexpectedly not available.

Using the U.TEL 4G LTE Modem enables Internet access at fast speeds with the convenience of portability and flexibility.

Unlike other connectivity sources, the UTEL 4G LTE Modem can be easily installed in a matter of minutes, and it's ideal for a wide range of environments including rural areas, outdoors, and locations where wireline option is not readily available.

Some typical applications include:

- LTE WAN backup for business continuity
- Interim solution to fixed line service
- Last-mile connection
- Temporary offices such as construction sites
- Mobile stores such as food trucks
- Kiosk wire-free connection
- Vacation cabins / rural homes

## مخصوص مناطق با پوشش دهی ضعیف اینترنت

این مودم با استفاده از آخرین تکنولوژی نسل چهارم شبکه موبایل 4G اینترنت پر سرعت و پایداری 150 مگابیت بر ثانیه را با بهره مندی از روتر دو آنتن با سرعت انتقال ۳۰۰ مگابیت بر ثانیه از طریق WIFI در اختیار کاربران قرار می دهد مودم OLF4 با از بین بردن محدودیت های قطعی دسترسی و سرعت پایین و همچنین با پشتیبانی از IP67 امکان قرار گرفتن در فضای باز و تامین اینترنت در فضاهای باز صنعتی، کارگاهی و مدارس روستایی در مناطقی با آنتن دهی ضعیف را نیز فراهم آورده است. را نیز فراهم آورده است و از طریق رابط کاربری تحت وب امکان تنظیمات پیشرفته مودم و ارتباطی امن را به مشترک می دهد.



Wireless  
4G LTE outdoor Modem  
LTE FDD Support  
IP67

Model:OLF4

## Streaming E-learning Videos

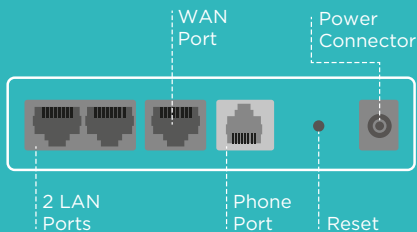
Stream online videos without delay

## A teacher in Several Classrooms

Teach more students in different provinces with a teacher

## High Gain Antenna

Able to connect to the Internet in the low coverage area without interruption due to its high antenna gain



## Highlights

- Simple LTE connectivity solution
- 4G LTE speeds up to 150Mbps downloads and 50Mbps uploads
- Manage settings via a browser-based web UI

## Overview

UTEL OLF4 prepare a stable and fast connection to the Internet with LTE technology, highly Ingress protection level (IP67), suitable for reliable and stable connectivity for outdoor use case.

This UTEL 4G LTE Modem gives you a simple LTE connectivity solution for your devices, avoiding disruptions in broadband even fixed wireline goes down. Easily connect this modem directly to your router, switch or computer to connect to the internet.

## Key Features

### Package Contents

- 1 x ODU
- 1 x IDU
- 1 x Installation Guide
- 1 x Warranty Card
- 1 x Pipe Clamp
- 1 x Adapter
- 1 x Ethernet Cable

### Specifications

- Dimensions:  
IDU: 125x93x27mm  
ODU: 290x160x85mm

### Interface

- ODU:
  - 1 x Ethernet RJ45 Port
  - 1 x SIM Slot
- IDU:
  - 1 x PoE Port
  - 2 x Ethernet RJ45 Port
  - 1 x Power Port

### IDU LEDs

- Power
- LTE signal strength
- WLAN
- Data Indicator
- POE
- LAN1
- LAN2

### Power Adapter

- 15V DC, 1A

### Key Features

- 4G LTE speeds up to 150Mbps for downloads and 50Mbps for uploads
- 3GPP Release 9
- LTE Antenna: MIMO 2x2 (supported band LTE FDD (B1, B3, B7, B8, B20) 3G (B1, B8)
- WIFI standards: 802.11 b/g/n
- Supported Band: 2.4GHz
- Antenna Gain: 3-5 dBi
- Networking features: IPv4,IPv6, IPv4/v6 Dual stack, Bridge Mode, Gateway Mode, DHCP in LAN/WAN, NTP Client, DNS Relay, DDNS Client, VPN Pass-through-PPTP/L2TP,UPNP,HTTP server, Dynamic NAT/NAPT
- Support SMS.
- TR-069 for remote management
- Manage settings via a browser-based web UI
- Operating temp : -20°C ~ +55°C
- Operating humidity: 5% ~ 95%

## Support

Unconditional technical support



scan to  
learn more