



LONG RANGE PLUG AND PLAY WIRELESS BROADBAND

IMPROVE YOUR BROADBAND SPEED UP TO 10X

MiWire RouDem is a premium Plug-n-Play wireless broadband solution for users who want to gain better reach and higher speed based on the LTE network.

The purpose of MiWire RouDem is to help people and businesses achieve their objectives through hassle-free, intuitive and affordable connectivity. The embedded rotating directional antenna points to the best operator base-station controlled by MiWire's patented software algorithm to maximize the data speed.

The RouDem works simultaneously as a WiFi hotspot with a max. coverage outdoor on 300 m.

The RouDem is supplied with a PoE power supply that connects to a 110-240V Indoor power outlet along with a 10 m interconnecting cable. In addition, RouDem has an integrated 4,400 mAh battery, which provides over 8 hours of operation in the event of a power failure. The power supply includes an additional port reserved for LAN connection.

All hardware is embedded in an IP55 hermetically closed case and all the internal components are industrial graded to withstand operational temperatures -20°C ~ 80°C.

KEY FEATURES



Instant WiFi

RouDem has an embedded WiFi router that gives you access to the internet right away.



High Speed

RouDem offers wireless broadband for high usage objectives without compromising on connectivity quality.



Easy Set Up

RouDem is prepared for installation on a standard pole mount and points automatically in the direction of the best operator base-station.



Wherever You Are

RouDem can be used anywhere with SIM cards from all providers.



Long Range

RouDem pulls out the mobile signal throughout the country with its directional antenna.

PLUG-N-PLAY

The MiWire RouDem is very easy to install. Everything is included in the package to get started with the installation. The RouDem can be mounted using a standard Ø 38mm/1,5" pole mount. After installation you connect RouDem to the power supply and RouDem will automatically point the directional antenna in the direction of the best operator base-station controlled by MiWire's patented embedded software algorithm.

