

# MQS

## Mobile Quick Setup - system administrator's best friend

If you work with many PoE devices and manage their configuration and diagnostics, this small device that fits in your pocket can make your life so much easier! **MQS** is a tool that lets you manage MikroTik and other devices (including Ethernet-only!) from your smartphone over a Wi-Fi connection which it provides – it has basic wireless access point functionality!



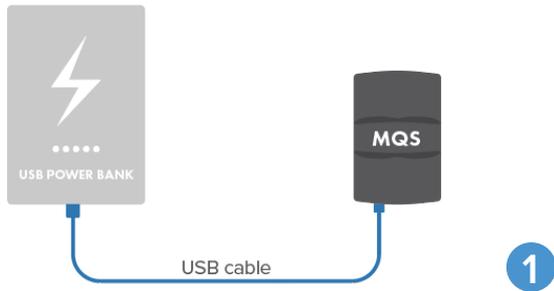
- Home AP for limited clients and PoE injector for around 7 W max device
- CPE install, bandwidth test, and config with USB power bank and MQS AP support for smartphone, pad, or laptop connection
- Eth or Eth/PoE to MQS set to client wifi mode and used for management
- Portable AP

**MQS** can be powered from a power bank or a USB charger. It has PoE out to power your devices – you don't even need electricity on-site to perform maintenance, diagnostics or Netinstall!

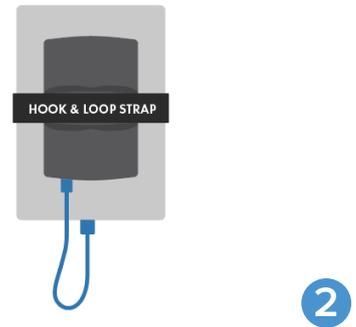
No more climbing and balancing towers with unwieldy laptops – just carry an **MQS** in your pocket for safe and simple work anywhere!



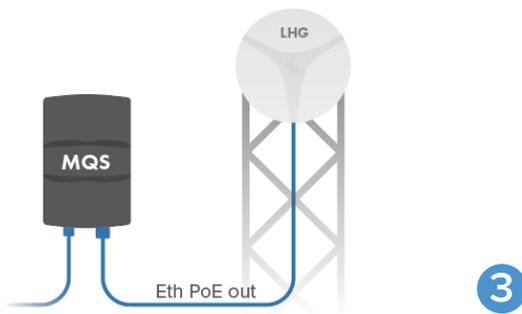
Attach MQS to the power bank. It will provide the power to the MQS and the device you wish to configure



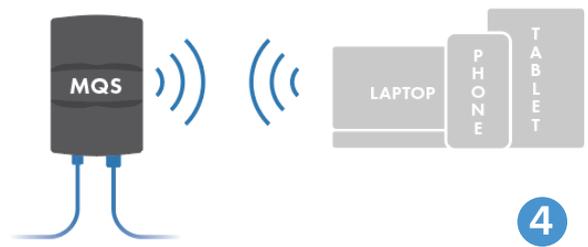
You can secure your MQS to the power bank with the provided strap



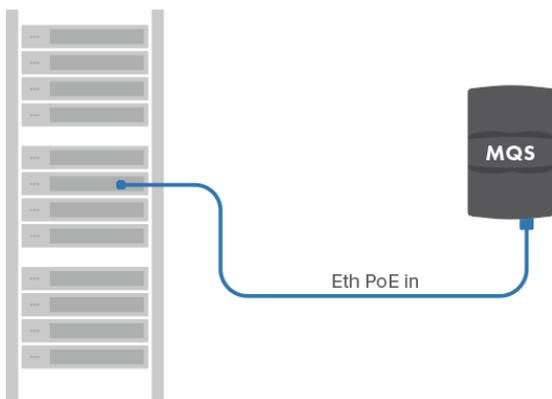
Attach your MQS to the device you wish to configure



Connect to MQS over W-i-Fi from your preferred mobile device and you are set!



You can mount it on the wall in your server room with the provided bracket and mounting kit



Or carry it with you!



## Specifications

Product code	RBMQS
CPU	ESP32, 160 MHz
Storage	2 MB flash
10/100M Ethernet ports	1
Wireless	2.4 GHz 802.11b/g/n
Antenna gain	1.5 dBi
Powering options	MicroUSB 5 V (recommended power bank output >2.1 A), PoE
PoE in	Passive PoE, 5 - 30 V
PoE out	Passive PoE, 12 V 400 mA (when USB 5 V input is used)
Dimensions	40 x 65 x 21 mm
Operating temperature	-20°C .. +70°C
Max power consumption	1 W

## Included parts



Mounting bracket



Fastening strap



USB cable



Mounting kit  
(K-33)



Plastic strap