

Code: TL-MERC-ME30

UNIVERSAL WI-FI RANGE EXTENDER **TL-MERC-ME30** 300 + 867 Mb/s 2.4 GHz, 5 GHz TP-LINK / MERCUSYS

The TL-MERC-ME30 device greatly extends existing wireless coverage in difficult-to-wire and "dead zones" places.

In addition, the device can also work as a wireless access point, increasing the functionality of the existing wired network by Wi-Fi connection.



Frequency range:	2.4 GHz, 5 GHz
Antenna type:	2 x Omnidirectional antenna - Outdoor
Standards:	IEEE 802.11 a/b/g/n/ac
Baud rates:	<ul style="list-style-type: none"> • 300 Mbps @ 2.4 GHz • 867 Mbps @ 5 GHz
Receiver sensitivity:	<ul style="list-style-type: none"> • 2.4 GHz : 11n HT40 MCS7 : -70 dBm • 5 GHz : 11ac HT80 MCS9 : -63 dBm
LED indicators:	Wi-Fi - Signal indicator
QSS:	—
Operation modes:	<ul style="list-style-type: none"> • Range Extender - signal amplifier • Access Point - Access Point mode
Protections:	WPA-PSK/WPA2-PSK
LAN ports:	1 x (RJ45) 10/100 Mb - Fast Ethernet
Management interface:	Web browser

Transmitter power:	< 20 dBm (EIRP) @ 2.4 GHz < 20 dBm (EIRP) @ 5 GHz
Main features:	<ul style="list-style-type: none">• WPS/RESET button• The WPS function allows to easy establish an encrypted connection• 2.4 GHz (300Mb/s) and 5 GHz (867Mb/s) bands support• Intelligent LED indicator helps you find the best location for the device, which can achieve optimal network coverage• Access control• Access Point - Built-in
Power supply PoE:	—
Power supply:	230 V AC
Power consumption:	9.2 W
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 %
Weight:	0.14 kg
Dimensions:	112 x 85 x 76 mm
Manufacturer / Brand:	TP-LINK / MERCUSYS
Guarantee:	2 years