Meraki Outdoor
Datasheet

The Meraki Outdoor is a high power indoor/outdoor repeater and part of the Meraki mesh networking system. It is weatherproof, supports high-gain and directional antennas, and works with an other Meraki repeaters to create robust, varied networking topologies. This makes it perfect for connecting buildings or covering large outdoor areas wirelessly.

The versatile Meraki Outdoor has two Ethernet ports allowing you to connect both your PC and your cable/DSL line directly to the repeater. It also has signal strength indicators to ensure your installation goes smoothly.

Radio
- 200 mW (23 dBm) peak transmission power*
- Enhanced receive sensitivity
- External RP-SMA connector
- 802.11 b/g (1 - 54 Mbps)
- 2 dBi omni-directional antenna included

Power
- 5 - 22 V DC
- Power Over Ethernet, 12 - 22 V (non 802.3af)
- Power consumption: 12 W max; 3 W typical
- 15 V/0.8 A DC power adapter included
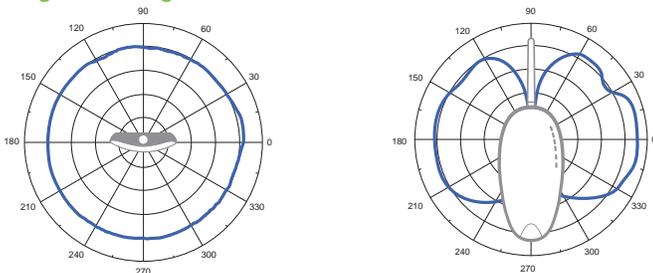- Power Over Ethernet injector included

Environment
- Operating temperature: 14° F – 122° F (-10° C – 50° C)
- IP - 66 environmental rating

Typical Coverage Radius
- Refer to the Meraki Range Calculator

Physical Dimensions (without antenna)
- 8.5" x 3.5" x 2" (216 mm x 89 mm x 50 mm)
- Weight: 0.55 lb (250 g)
- Mounting feet included

Interfaces / Ports
- Two 10/100 Mbps auto-crossover Ethernet ports: automatically detects PC or gateway operation
- Signal strength LEDs

Warranty
- 1 year hardware warranty included

Regulatory
- FCC (USA)
- CE (EU)
- IC (Canada)
- C-Tick (Australia and New Zealand)

* Max transmission power is decreased for certain geographies to comply with regulatory requirements

Signal Coverage Pattern