



REPEATER

The MeshTek Bluetooth repeater acts as a long range extender required in large projects or for extended control range requirements of over hundreds of meters. With a simple app based commissioning, the repeater becomes the part of the networked devices under the network, further enhancing the range of the Bluetooth mesh. It also has built-in real time scheduling features required for scheduling MR16, PAR36, and G4 bipin bulbs.

Features and Advantages



Bluetooth signal booster
(device to device, device to gateway, device to app)



Embedded with Real-
Time Scheduling



Over the Air
Firmware Update



Control with
Web, iOS

General Specifications

Supply voltage	10-24VDC, 10-15VAC
Control Method	Bluetooth mesh via Smartphone or Gateway
Open-Air control range	200M
Certifications	FFC, IC
IP Rating	IP65
Dimensions	65x50x18 (mm)
Scheduling	Yes (A series of landscape bulbs and roofline lights can be scheduled.)
Dawn & Dusk	