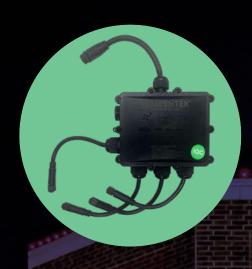# SINGLE AND 4 CHANNEL CONTROLLER

A plug and play Bluetooth single or four channel controller to configure, control, schedule, and manage the 4 wire nuggets permanent roofline lighting, 3 wire C9 and Bullet types of lighting, string/patio lighting, and strip lighting. It allows controlling digitally addressable lighting providing beyond imagination permanent colorful lighting solutions for celebrations around the year. It has four (4) legs to control nugget lighting in up to 4 directions using simple iOS and Android apps. It automatically becomes part of the advanced Bluetooth mesh network with other MeshTek enabled devices in the network.

Features and Advantages:
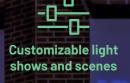
Plug and play controller easy to Install Setup

Automate with daily, weekly and calendar schedule

Customizable light shows and scenes

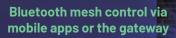**Bluetooth mesh control via mobile apps or the gateway**

Retains schedule independent of network or power outages

Individual, group or network level control

Numerous built-in Scenes, Effects, and Presets

High range of up to 1000 feet line of sight

General Specifications:

Input Voltage	8VDC-36VDC
Driving Current Rating	0-4A per channel
No. of Channel Supported	1-4 Channels
Control Method	Bluetooth mesh via Smartphone or MeshTek Gateway
Open-Air Control Range	Up to 200m
Scheduling	Weekly, annually, calendar wise
Effects and Scenes Programming	20+ and customizable for speed & colors
IP Rating	IP65
Certifications	FCC, IC
Dimensions (mm)	120x102x55 (four channel); 65x50x18 (single channel)