

## Multimode Smart Gateway — Zigbee 3.0, BLE Mesh & Wi-Fi, Up to 128 Devices

### OVERVIEW

The C-5IN1-MG-Z is a multimode smart gateway supporting Zigbee 3.0 and BLE Mesh (SIG) protocols, designed for centralized control of up to 128 sub-devices in commercial and residential smart lighting installations. The gateway communicates with the cloud and mobile devices over 2.4 GHz Wi-Fi (IEEE 802.11b/g/n), enabling remote monitoring, group control, scheduling, and automation through the Tuya Smart app.

The unit is powered via USB Type-C at 5V 1A and measures 64.5 x 64.5 x 15 mm. Wireless coverage is rated at 30 m indoors and 100 m or greater outdoors. Supported wireless standards include Zigbee 802.15.4 and Bluetooth 5.0. Operating temperature range is -10 to 40°C. Third-party voice control and over-the-air firmware upgrades are supported.

This product carries RoHS compliance. No additional certifications are confirmed in available source data.

### SPECIFICATIONS

<b>Input voltage</b>	5V 1A (Type-C)	<b>Dimensions</b>	64.5 x 64.5 x 15 mm
<b>Operating temp</b>	-10 to 40 °C	<b>Certifications Raw</b>	CE, RoHS