

The 59-SS1200UK Remote Switch by CMD Ltd is a battery-powered, wireless light switch that is part of the Audacy Wireless Controls system. Operating in the highly reliable 915 MHz spectrum, the 59-SS1200UK requires no wiring, has a 25-year battery life, and wirelessly sends commands to control light fixtures equipped with Audacy Luminaire Controllers. Since it is not hard-wired, the 59-SS1200UK can be mounted or placed virtually anywhere a switch is desired.

## Specification

Item	Description
Radio Frequency Range	915.9 - 917.3 MHz, Internal Antenna
Wireless Protocol	Proprietary based on IEEE 802.15.4
Encryption	Proprietary based on AES encryption
Regulatory Approvals	ETSI EN 300 220-2 v3.1.1* and ETSI EN 300 220-1 v3.1.1*; EN 55015:2013+A1:2015, EN 61547:2009 and ETSI EN 301 489-3 v2.1.0* (ETSI EN 301 489-1 v2.1.1) - (See Annex A for further details)
Rated RF Power Output (W)	2 dBm short duration, utilising both frequency hopping and direct sequence spread spectrum
Transmit Range	30.5m indoors to an Audacy Gateway or Luminaire Controller in a typical commercial building; extended range when repeater mode enabled
Power	25+ year Li battery, non-replaceable
Operating Temperature	10°C to 32°C
Installation Environment	Indoor use only
Mounting	2 bracket mounting holes (See mechanical drawing for dimensions)
Colour	White
Dimensions	115.82mm x 58.17mm x 24.13mm
Weight	85g
Warranty	5 year
LVD Compliance	BS EN 60950-1 / IEC 60950-1
EMC Compliance	BS EN 55015, BS EN 61547 & ETSI EN 301 489-3 V2.1.0 (ETSI EN 301 489-1 V2.1.1)
Radio Compliance	ETSI EN 300 220-2 v3.1.1* and ETSI EN 300 220-1 v3.1.1

Code	Description
59-SS1200UK	Audacy Remote Switch

## Wall-Mount Switches

### 59-WMS1202UK - ON/OFF DIM SWITCH 59-WSS1202UK - SCENE SWITCH

Replacing a hard-wired light switch, the Audacy® Wall-Mount Switch controls light fixtures equipped with Audacy Luminaire Controllers, providing onsite control of your system-enabled light fixtures or groupings.

#### **Simplicity Is the Rule**

Simple to install the Audacy Wall-Mount Switch operates in the highly reliable 915 MHz spectrum.

#### **Adaptability at Your Fingertips**

Used in conjunction with the Audacy Wireless Controls system, the Wall-Mount Switch permits onsite employees to customize their lighting environments by overriding the master inputs of your Audacy Interface.

#### **Because Time Is Money**

As with all Audacy Wireless Controls system components, the Audacy Wall-Mount Switch vastly reduces installation time and costs versus a typical wired system alternative. And you have the flexibility to place it anywhere you choose because there are no wires to run.

