

CSB040 - Smart Box



UK power adaptor and Ethernet cable supplied with Smart Box.

AN-E - External antenna fitted with 3 metres of cable. Supplied separately.



- The Smart Box enables you to control your Click Smart installation using your smart device (smart phone or tablet) whilst connected to your Wi-Fi.
- Up to 8 smart devices can control one smart box ensuring no more than 10 receivers are assigned to one room.
- Up to 40 receivers can be controlled via the smart box; including automated control, when utilising the time schedules.
- The signal transmission is bidirectional which allows the status of the receiver to be visualised on the smart device.
- Simply connects to your broadband router via the Ethernet cable (supplied).
- Both 'Android' and 'iOS' applications are available to download from 'Google Play' and 'App Store'.
- Switch lighting and small power appliances
- Dim lighting to preferred levels
- Control motorised blinds and curtains
- Time delay entry and exits of buildings
- Setup and activate scenes with a single press
- Create time schedule controlling receivers automatically
- Smart device and smart box pair using DHCP (Dynamic Host Configuration Protocol) automatic connection.
- UK plug-in power adaptor (12V DC output) supplied along with Ethernet cable.
- Up to 6 smart boxes can be controlled via a single application
- In the event of signal issues, the repeater (RFRP-20/B) may assist in bypassing building material and furniture as well as improving the signal strength.
- Range of up to 100 metres in open space.

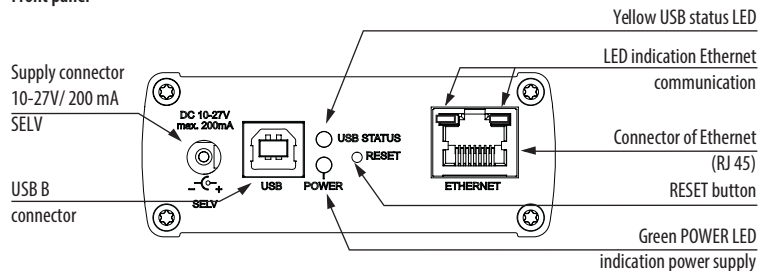
Technical Details

Interface Control	
Communication Protocol:	DHCP
Broadcasting Frequency:	868 MHz
Signal transfer method:	Bidirectional addressed message
Output For Antenna:	SMA Connector
Antenna RF:	1 dB (part of supply)
RF Indication:	Red LED
Range In Open Space:	100 metres
Interface Ethernet	
ETH Operating Indicator:	Green LED
ETH Communication Indicator	Yellow LED
Communications Interface:	100 MBPS (RJ45)
Preset IP Address:	192.168.1.1
Supply:	10-27V DC / 200mA SELV
Power:	UK adaptor Jack Ø2.1mm or USB-B
Supply Voltage Indicator:	Green LED
Reset Button	Resets to factory default (latest firmware loaded)
Operating Temperature:	-20 °C to +50 °C
Storage Temperature:	-25 °C to +70 °C
Protection:	IP20
Protection Degree:	Class 2
Working Position:	Any
Dimensions:	90 x 52 x 65 mm
Warranty:	12 Months

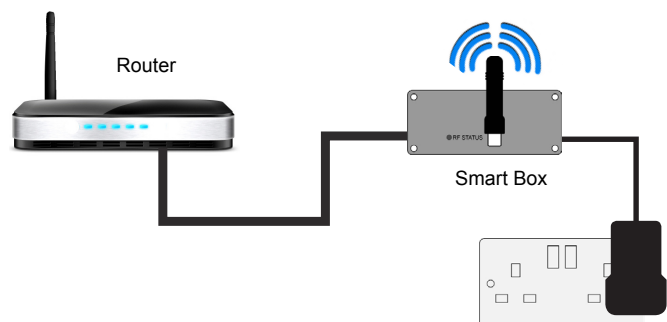
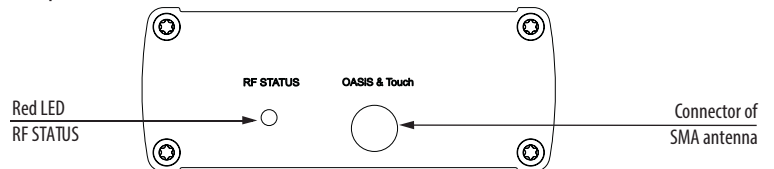
Power supply - adapter for external power supply 12V DC 0.5 A with connection on the rear (supplied)

Connection & Indicators

Front panel



Back panel



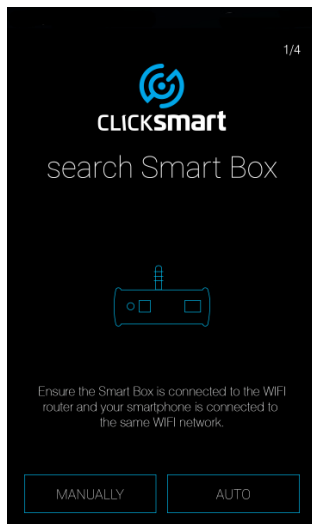
Smart Device Applications For Use With CSB040 - Smart Box



- Get setup and ready to control rooms, receivers and scenes in minutes with the start-up installation guide.
- Up to 8 smart devices can control one smart box.
- Up to 6 smart boxes can be paired to and controlled by one application.
- Up to 40 receivers can be assigned to one smart box.
- Up to 40 rooms can be assigned to one smart box.
- Up to 20 scenes can be created; each scene controlling up to 20 receivers.
- 7 day schedules can be set with each day allowing for 4 on and 4 off procedures.
- Up to 10 receivers (of the same function type) can be assigned together to the same time schedule.
- The signal transmission is bidirectional which allows the status of the receiver to be visualised on the smart device.
- Smart device and smart box pair using DHCP (Dynamic Host Configuration Protocol) automatic connection.
- Both 'Android' and 'iOS' applications are available to download from 'Google Play' and 'App Store'.



Interactive PDF manual available to access within the App or download the PDF at: www.click-smart.com



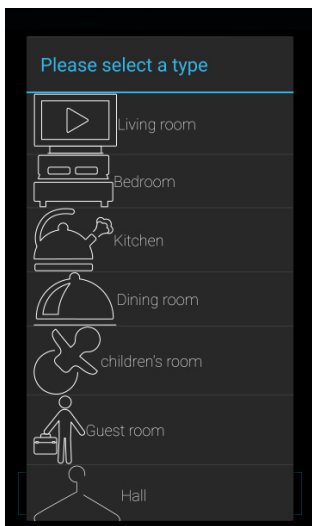
Application setup guide



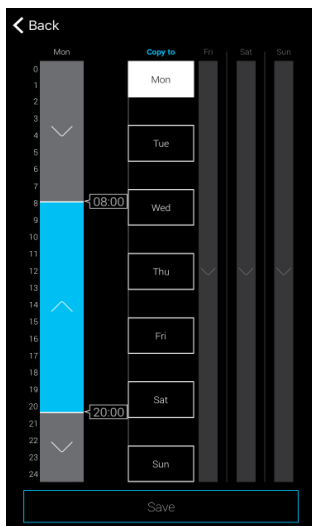
- Switch lighting and small power appliances
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Smart Device Specification

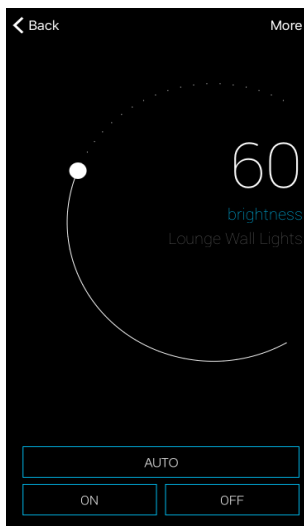
- The Click Smart App is designed for smart devices running Android 4.0 or iOS 9 and higher
- Suitable for smart devices with a display resolution greater than 800 x 480
- The application language follows the language set in the OS system



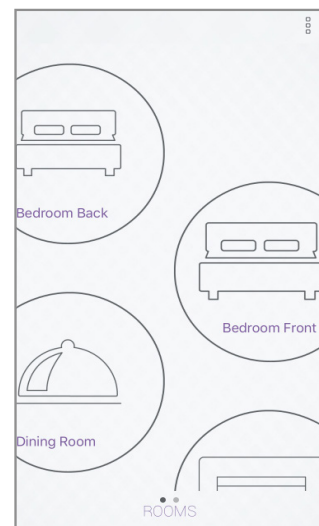
Assign icons to elements & rooms



Automate with time schedules



Easy control screens



White background option (in-app selection)