Security and Automation

SciFlair

Energy Saver Solution

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SciFlair Ltd

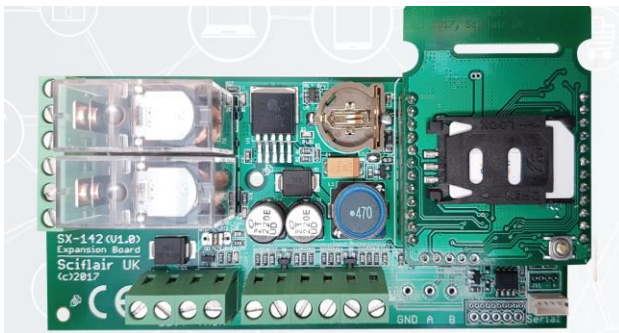| Established:	• 2014, based in Bristol United Kingdom
Origins:	• Xad Communications Ltd, Bristol, UK • Centre for Communications Research, University of Bristol, UK
Core Business:	• Security and Automation based on Internet of Things
Main Strengths:	• Build Customized Hardware and Software Solutions using Latest Technologies

Communication Processors

- GSM
- WiFi
- Ethernet
- MiWi
- Lora
- SigFox

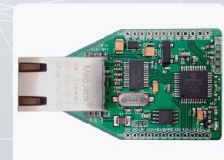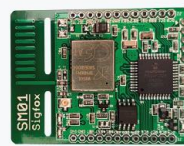**SM01 Series** — Processor Modules With Integrated Connectivity For IoT

Balance of performance & power
Low cost and easy to use
Reduce time to market
Features rich
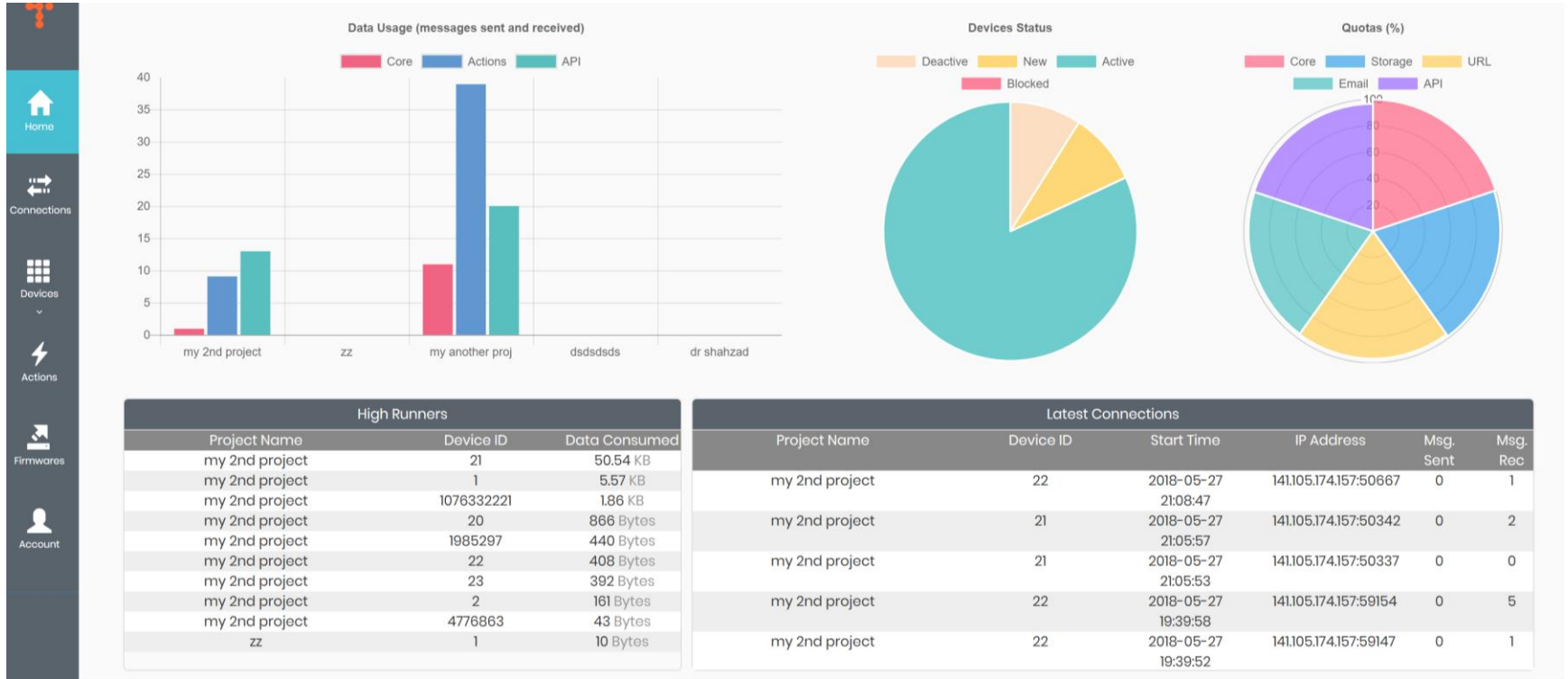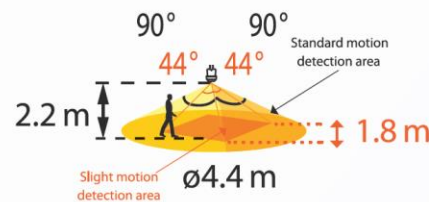
Internet Cloud Platform

Energy Saver Solution

SN.	Part#	Description
1	S720-MW	Wireless Motion Sensor
2	S710-MW	Wireless AC Controller
3	S710-MW-L	Wireless AC Controller (Long Range)
4	S715-MW	Wireless Light Controller
5	S715-MW-L	Wireless Light Controller (Long Range)
6	XCT-1	20A Split Core CT
7	XIR-1	External IR Blaster

How it works

- Up to 100m Radio Range
- Support Wireless Mesh & Cloud Network
- Easy Radio Configuration
- 6 Operating Channels
- Efficient Power Management
- Battery Operated

90°　　90°

Standard motion detection area

44°　44°

2.2 m

1.8 m

Slight motion detection area

ø4.4 m

Wireless Connectivity

Zones — Standard & slight motion detection

Up to 5 years long battery life
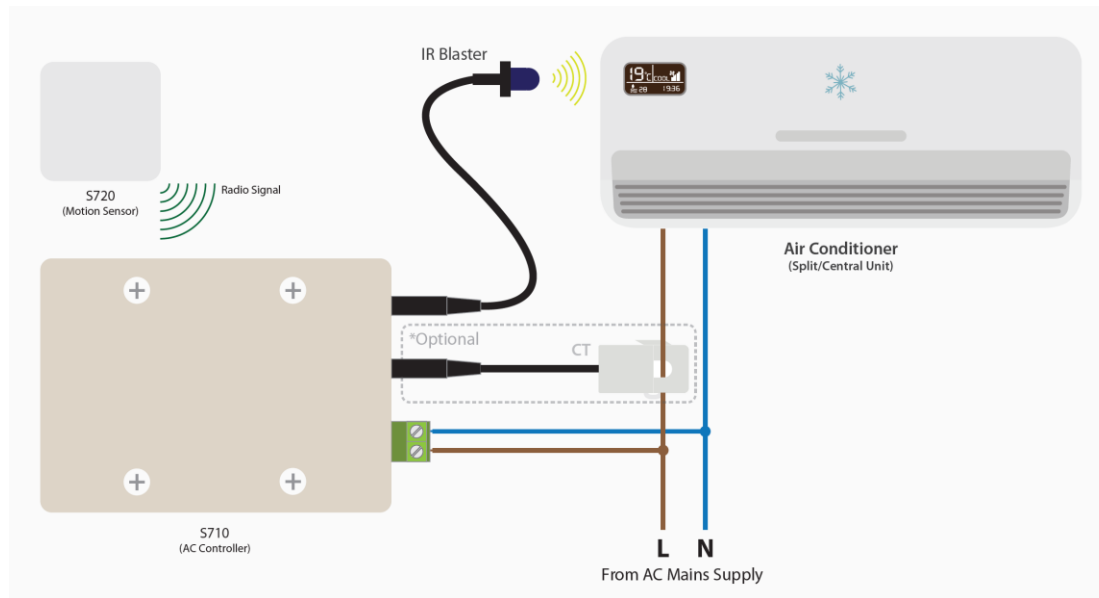
Easy Installation

How it works

- Built-in IR Signal Learner
- External IR Blaster
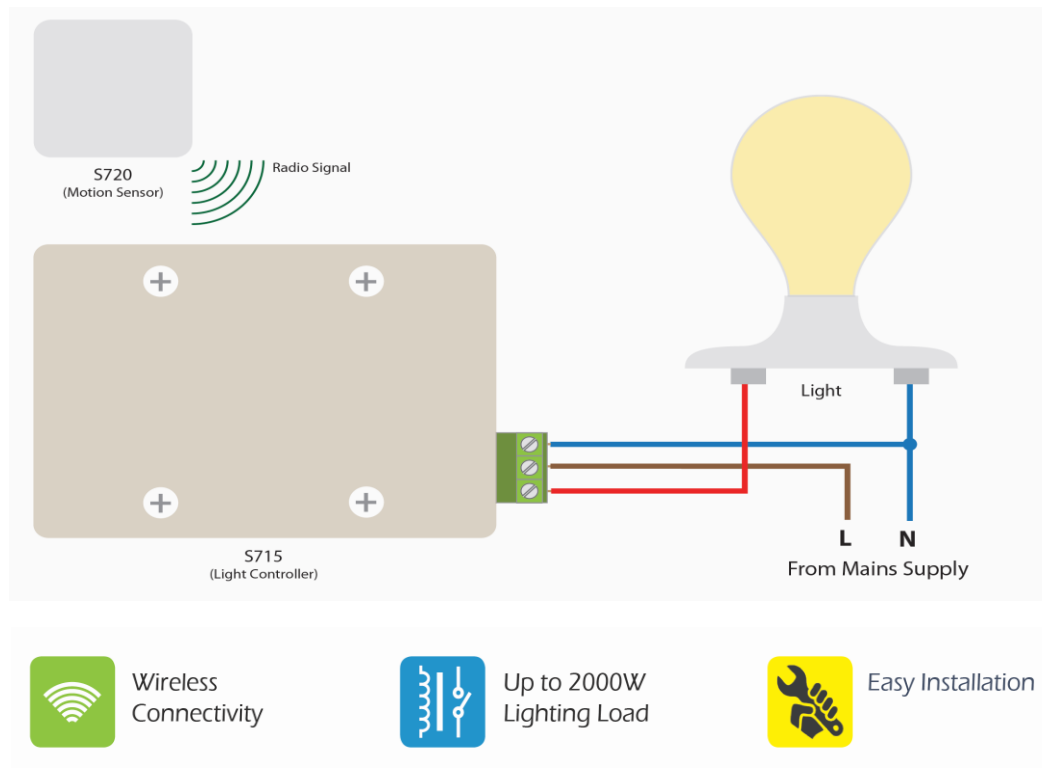- External Current Transformer (CT)

How it works

- High Current Handling Relay

S715-MW | Wireless Light Controller

Points to discuss

- Product demand
- Level of interest and existing portfolio
- Effective distribution
- Activity reports
- Territorial coverage
- Channels: Retail network, projects, sub distributions
- Sales targets
- Competing products

- Initial order and incentives
- Resource assignment
- Demo or samples
- Service and support
- Stock management
- Period exclusivity
- Promotional efforts
- Product registration