wondrwall



Intelligent Light Switch

TECHNICAL SPECIFICATION



WDR-SS-001-UK

Wondrwall Intelligent Light Switch	
Dimensions (W x H x D)	119mm x 98mm x 50mm
Net Weight	175g
Operation	
Operation Voltage	220 - 240V
Operating Temperature	-20°C to +85°C
Outputs	3 @ 220 -240V / 1-3 gang circuits supported (1 way)
Sensors	
Touch Sensor	4x capacitive touch sensors
Humidity Sensor	Relative humidity accuracy ±2%
Temperature Sensor (Local)	Temperature accuracy ±0.2°C
Temperature Sensor (IR)	120° degree field of view
Ambient Light Sensor	2K (2560 x 1440) @ 25fps, 1080P (1920 x 1080) @ 25fps, 720P (1280 x 720) @ 25fps
Power Sensor	3x instantaneous power meters, accuracy ±0.1W
Motion Sensor	PIR motion sensor accurate to 5m, field of view 106" x 97"
Audio	
Output	Mono speaker
Omnidirectional Microphone	Frequency response from 60 Hz to 15 kHz
Network	
Network Capabilities	802.11 b/g/n WiFi 2.4GHz / Zigbee HA 1.0 / Bluetooth 5.1
Two-way Functionality	Supported via WiFi Connection
Other	
Home Assistant	Alexa built in
Certification	CE / UKCA
Manufacturer Guarantee	2 year guarantee
Min. Back Box Depth Required	32mm