



Sensors & Remote Control

TYPICALLY USED FOR



Room management



Heating & Cooling



Motion detection



Leak & Gas detection



Shelly
BLU TRV



Power supply	2x AA, 1.5 V batteries
Battery life	Up to 2 years (depending on usage)
Mounting	M30x1.5 6 adapters included
Connectivity	Bluetooth 4.2
Size (HxD):	78 x Ø54 mm / 3.07xØ2.13 in
Weight	107 g / 3.77 oz
Certifications	LVD, RED, EMC, ROHS



[more info →](#)



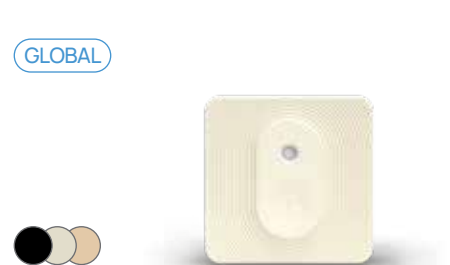
Shelly
H&T Gen3



Power supply	4x AA, 1.5 V batteries
Battery life	Up to 1 year (depending on usage)
Mounting	Stand alone Wall mounting
Connectivity	W-Fi 4 Bluetooth 4.2
Size (HxWxD)	70x70x26 mm / 2.76x2.76x1.02 inch (without stand)
Weight	47 g / 1.66 oz
Certifications	LVD, RED, EMC, ROHS



[more info →](#)



Shelly
BLU H&T



Power supply	1x 3 V CR2032 battery
Battery life	3 years
Mounting	On a flat surface
Connectivity	Bluetooth 4.2
Size (HxWxD)	37x37x10 mm / 1.46x1.46x0.39 in
Weight	13 g / 0.44 oz
Certifications	LVD, RED, EMC, ROHS



[more info →](#)



EU
US
ANZ



Shelly Wave H&T



Power supply	1x 3 V CR123A battery
Battery life	Up to 2 years
Mounting	On a flat surface
Connectivity	Z-Wave Plus LR EU: 864 MHz US: 912 MHz Z-Wave Plus EU: 868.4 MHz US: 908.4 MHz ANZ: 919.8 MHz
Size (HxWxD)	35x46 mm / 1.38x1.81 in
Weight	16 g without battery 33 g with battery
Certifications	LVD, RED, EMC, ROHS, FCC, SA



more info →

GLOBAL



Shelly BLU Door/Window



Power supply	1x 3 V CR2032 battery
Battery life	Up to 5 years
Mounting	Glued to door or window
Connectivity	Bluetooth 4.2
Size (HxWxD)	35x35x7 mm/1.38x1.38x0.27 in (Sensor unit) 35x12x7 / 1.44x0.47x0.27 in (Magnet)
Weight	10 g / 0.35 oz -Device 8 g / 0.28 oz - Magnet
Certifications	LVD, RED, EMC, ROHS



more info →

EU
US
ANZ



Shelly Wave Door/Window



Power supply	1x 3 V CR2032 battery
Battery life	Up to 2 years
Mounting	Glued to door or window
Connectivity	Z-Wave EU: 868.4 MHz Z-Wave US: 908.4 MHz Z-Wave ANZ: 919.8 MHz
Size (HxWxD)	35x35x7 mm/1.38x1.38x0.27 in (Sensor unit) 35x12x7 / 1.44x0.47x0.27 in (Magnet)
Weight	10 g / 0.35 oz -Device 8 g / 0.28 oz - Magnet
Certifications	LVD, RED, EMC, ROHS, FCC, SA



more info →



GLOBAL



Shelly BLU Motion



Power supply 1x 3 V CR2477 battery

Battery life Up to 5 years

Mounting Glued

Connectivity Bluetooth 4.2

Size (HxWxD) 32x42x27 mm /
1.26x1.65x1.06 in

Weight 26 g / 0.92 oz (Device with
the battery)

Certifications LVD, RED, EMC, ROHS



more info →

EU

US

ANZ



Shelly Wave Motion



Power supply 1x 3 V CR2477 battery

Battery life Up to 3 years

Mounting Glued

Connectivity **Z-Wave Plus LR**
EU: 864 MHz
US: 912 MHz

Z-Wave Plus
EU: 868.4 MHz
US: 908.4 MHz
ANZ: 919.8 MHz

Size (HxWxD) 32x42x27 ±0.5 mm /
1.26x1.65x1.06 ±0.02 in)

Weight 26 ±1 g / 0.92 ±0.05 oz
(with the battery)

Certifications LVD, RED, EMC, ROHS, FCC,
SA



more info →

GLOBAL



Shelly Flood



Power supply 1 x CR123A – 3V batteries

Battery life Up to 18 months

Connectivity W-Fi 4

Size (HxWxD) 70x70x19 mm /
2.75x2.75x0.74 in

Certifications LVD, RED, EMC, ROHS



more info →



GLOBAL



Shelly Plus Smoke



Power supply 1 x CR123A – 3V batteries

Battery life 3 year

Connectivity W-Fi 4
Bluetooth 4.2

Size (HxWxD) 86x86x31mm /
3.39x3.39x1.22 in

Certifications LVD, RED, EMC, ROHS

more info →



GLOBAL



Shelly GAS



Power supply 110-230 V~

Alarm indicator LED Flash & Sound

Connectivity W-Fi 4

Size (HxWxD) 89,5x89,5x38 mm /
3.52x3.52x1.49 in

Certifications LVD, RED, EMC, ROHS

more info →



GLOBAL



Shelly BLU Button Tough1



Power supply 1 x CR2032 – 3V batteries

Battery life up to 2 years

Connectivity Bluetooth 4.2

Size (HxWxD) 42x42x13 mm /
1.65x1.65x0.51 in

Weight 15 g / 0.53 oz

Certifications LVD, RED, EMC, ROHS

more info →





EU



Shelly BLU RC Button 4



Power supply 1xCR2032 – 3V batteries

Battery life Up to 2 years

Connectivity Bluetooth 4.2

Size (HxWxD) Button: 65x30x13 mm / 2.56x1.18x0.51 in
Magnetic holder (for flat surfaces): 83x44x9 mm / 3.27x1.73x0.35 in

Weight 21 g / 0.74 oz

Certifications LVD, RED, EMC, ROHS

US



Shelly BLU RC Button 4 US



Power supply 1xCR2032 – 3V batteries

Battery life Up to 2 years

Connectivity Bluetooth 4.2

Size (HxWxD) Button: 65x30x13 mm / 2.56x1.18x0.51 in
Magnetic holder (for wall switch boxes): 105x44x13 mm / 4.13x1.73x0.51 in

Weight 21 g / 0.74 oz

Certifications LVD, RED, EMC, ROHS

GLOBAL



Shelly BLU Wall Switch4



Power supply 1xCR2032 – 3V batteries

Battery life up to 2 years

Connectivity Bluetooth 4.2

Size (HxWxD) 46x46x13 mm / 1.81x1.81x0.51 in

Weight 17 g / 0.6 oz

Certifications LVD, RED, EMC, ROHS

[more info →](#)



[more info →](#)



[more info →](#)





Shelly Adapters for BLU Wall Switch4

Gira, Merten



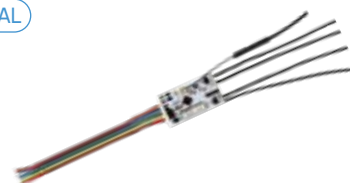
Busch-Jaeger



Shelly, Legrand



GLOBAL



Shelly
Plus UNI



Power supply	8-24 V~ 9-28 V~ 5 V~ (stabilized, via +5 V~ and GND)
Max. control voltage	30 V
Max. control current	300 mA
Connectivity	W-Fi 4 Bluetooth 4.2
CPU	ESP32-U4WDH
Flash Memory	4 MB
Size (HxWxD)	40x21x7 mm / 1.57x0.83x0.28 in
Certifications	LVD, RED, EMC, ROHS

[more info →](#)

