

FIBARO[®] | Motion Sensor

Model: FGBHMS-001

The FIBARO Motion Sensor is a HomeKit-enabled multi-sensor using Bluetooth® low energy technology. Along with detecting motion, the accessory measures the ambient temperature and light intensity. The sensor has a built-in accelerometer to detect any tampering with the accessory. The FIBARO Motion Sensor is battery powered and designed to be installed quickly and easily on any surface. The eye-shaped LED indicator signals motion, temperature level, tampering and can be used to identify the accessory.



PRODUCT HIGHLIGHTS

- ✓ Compatible with Apple HomeKit technology
- ✓ Bluetooth® low energy technology for wireless communication
- ✓ Detects motion using a passive IR sensor
- ✓ Measures ambient temperature
- ✓ Measures light intensity
- ✓ Detects tampering using accelerometer
- ✓ Easy to install anywhere - on a wall or any surface
- ✓ Battery-powered
- ✓ Indicates state using multicolor LED diode

TECHNICAL DATA

Power supply	3.0V DC battery
Battery type	CR123A
EU directives compliance	RED 2014/53/EU RoHS 2011/65/EU
Radio protocol	Bluetooth® low energy
Radio frequency	2.4 GHz
Range	up to 50m (free range) (164 feet)
Recommended installation height	2.4 meters (7.87 feet)
Operating temperature	0-40°C (32-104°F)
Temperature measuring range	0-40°C (32-104°F)
Temperature measuring accuracy	±0.5°C (±0.9°F)
Light intensity measuring range	0-32000 lux
Dimensions (diameter)	46 mm (1.8 inches)

PACKAGING GIFT PACK

Weight	0.271 kg
Length	7.7 cm
Width	11.6 cm
Height	14.2 cm
Pieces	1

PACKAGING MASTER CARTON

Weight	17 kg
Length	43 cm
Width	56 cm
Height	37 cm
Pieces	63