

Universal IR Remote (Wi-Fi) with Temperature & Humidity Sensor

SBIR01



Features

- Self-learning capability
- Built-in temperature and humidity sensor
- 5V USB adapter & cable supplied
- Remotely controls IR devices via the app (including air-conditions, televisions + more)
- Select your remote from a library of over 5000 preprogrammed remote codes or manually add it using the DIY function
- Trigger automations through the app based on temperature or humidity levels
- Customizable timers & schedules via the app
- Works with both Amazon Alexa and Google Assistant
- 3 year warranty



Network/Device Requirements

Connectivity	Wi-Fi
Requirements	Existing 2.4GHz Wi-Fi network
Protocol	IEEE 802.11 b/g/n
Wireless Frequency	2.4GHz
App Requirements	Mobile device running iOS or Android.
	(Refer to ikuu.com.au for minimum specs)

Included Accessories

5V DC USB adaptor, USB cable

Technical Specifications

Supply Voltage	5V DC (adapter supplied)
Standby Wattage	<1W
Max Load	5W
IP Rating	IP20 (indoor use only)
Colour	Black
Housing Material	Polycarbonate & ABS
Weight	205g
Dimensions (H x Diam)	26mm x 100mm
USB Port	Micro-B
USB Cable (supplied)	Type-A to Micro-B (male-male)
Temperature	0-40°C ⁽¹⁾
Sensing Range	
Humidity Sensing	10-90% (1)
Range	
IR Frequency	38-56KHz
IR Angle	360° Horizontally
IR Distance	Up to 8m ⁽²⁾

⁽¹⁾ Accuracy may vary by up to 5%

⁽²⁾ Varies depending on the mounting location



This product is valid for 3 years warranty from the date of purchase. Please retain proof of purchase and contact our customer service team to make a claim. Please visit https://www.mercator.com.au/product-support/warranty for more information. For Mercator Ikuü contractor or end consumer support please visit www.ikuu.com.au or contact our customer service team on 1300 552 255 or via email at customer service team on 1300 552 255 or via email at customercare@mercator.com.au







