PRODUCT SPECIFICATION 1/2



## SZI 1015 Infrared Radiator



### **FEATURES**

- Maximum coverage area of 400 m²
- Daisy-chaining BNC sockets
- 5/8" mounting thread (3/8" and 1/2" adaptors)

The SZI 1015 is a 2-Watt radiator with a coverage area of up to 400 m². The radiator is switched on and off automatically by the modulator's RF carrier. The RF signal from the modulator can be daisy-chained via BNC sockets. A barrier strip with RF and DC inputs and outputs is connected in parallel. The radiator has a 5/8" thread and comes with a 3/8" and 1/2" adaptor, it can therefore easily be mounted to various attachments.

### **SPECIFICATIONS**

Carrier frequency	30 kHz - 6 MHz
Dimensions	250 x 100 x 80 mm
Output power	2 W
Max. coverage area	approx. 400 m²
Nominal deviation	± 40 kHz
Operating voltage (mains)	25 - 30 V
Weight	1.3 kg

### **PRODUCT VARIANTS**

SZI 1015	Art. no. 004394
SZI 1015-T	Art. no. 004634
SZI 1015-W	Art. no. 004712
SZI 1015-TW	Art. no. 004798

### **ACCESSORIES**

# Power Main Units NT 1015-EU (EU Version) Art. no. 004560 NT 1015-120 (US Version) Art. no. 004561 BNC cables GZL 1019-A1 1 m Art. no. 002324 GZL 1019-A5 5 m Art. no. 002325 GZL 1019-A10 10 m Art. no. 002326 BNC coupler GVZ 1019-A Art. no. 002368

### **ARCHITECT'S SPECIFICATION**

The infrared radiator shall be for use with companion modulators as part of a wireless IR assistive listening system or IR language transmission system. The radiator's maximum coverage area shall be approximately 400 sq m (4305,56 sq ft). The radiator shall be switched on and off automatically by the modulator's RF carrier and shall be capable of operating on carrier frequencies ranging from 30 kHz – 6 MHz. The RF signal from the modulator shall be daisy-chainable via BNC sockets. A barrier strip with RF and DC input and outputs shall be connected in parallel. The radiator shall provide a 5/8" thread and shall come complete with a 3/8" and 1/2" adaptor for easy mounting to various attachments. Output power shall be 2 W. The operating voltage shall be 25-30 V DC. The radiator dimensions shall be 250 x 100 x 80 mm (9.84" x 3.94" x 3.15"). Weight shall be 1.3 kg (2.9 lbs.).

The radiator shall be the Sennheiser SZI 1015.



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### **DIMENSIONS**







