

### SZI 1015-T IR Hi-Band Modulator/Emitter

The SZI 1015-T is a medium single-channel area modulator/emitter combination unit utilizing the high sub-carrier frequency of 2.3 MHz. It is ideal for rooms where fluorescent lighting is present. This system incorporates a built-in emitter and can cover up to 4,000 sq. ft. It can be daisy-chained with SZI 1015 slave emitters for additional coverage. External power supply (NT 1015-120) must be ordered separately or use equivalent DC power supply, minimum 25V at .8 Amp per emitter.

### Features—Benefits

- 2-Watt infra-red emitter with integrated modulator for the carrier frequency 2.3 MHz
- RF output (BNC socket and barrier strip) for connecting additional emitters
- Automatic on/off function
- 5/8" and 3/8" threads for mounting
- Avoid interference from fluorescent lighting
- Easy installation
- Controlled from a single location
- Versatile installations
- Available in black or white

### Technical Data

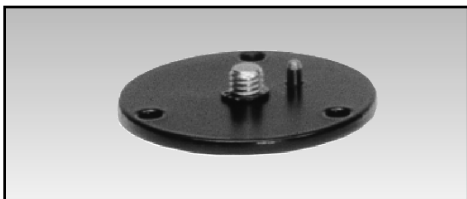
Carrier frequency range	2.3 MHz
Number of diodes	72
Maximum coverage area	4,000 sq. ft. (mono)
Average radiating power	2 watts
Audio input connector	XLR balanced line-level
Modified (mic-level) upon request	
Carrier frequency range	30 Hz–18 kHz
Current consumption	0.8 A
Power requirements	25–30 V DC
Dimensions in inches	10 x 3.25 x 5
Weight	(approx.) 3 lbs.

### Product Variants

SZI 1015T with NT 1015-120 power supply	SZI 1015T/NT
SZI 1015T in white (no power supply)	SZI 1015T-W
SZI 1015T in white with NT 1015-120 power supply	SZI 1015T-W/NT



WM1



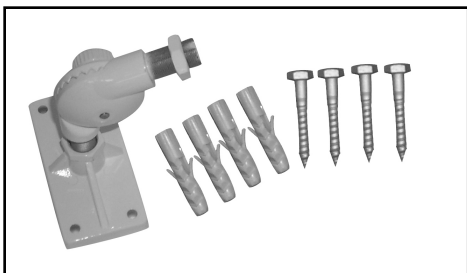
GZP10



GZG 1029



MZT 100



AX5W-IR

### Recommended Accessories

Swivel joint and mounting plate	GZG 1029 & GZP 10
Swivel joint	GZG 1029
Mounting bar	MZS 1019
Anti-vibration table stand	MZT 100
Wall/ceiling mount (formerly AX 5-IR)	WM 1
Wall/ceiling in white	AX5W-IR
Power supply	NT 1015-120

### Optional Accessories

Floor stand	SEMS 3000
Power supply	NT 1015-120
Charging unit and power supply for 10 batteries	L 151-10/NT

### Recommended Receivers

Single channel, stethophone receiver with BA 151 rechargeable battery	RI 250
Same as RI 250 but with 1/8" jack for connecting with hearing aid accessories	RI 250-J
Single-channel, body pack receiver with 1/8" mono jack for connecting with hearing aid accessories	RI 250-S

### Product Compatibility

- SZI 1015
- SZI 1029
- SZI 1029-24
- SZI 1029-10