



IPM-350



IPM-350H



IPM-350G



IPM-350GH

## IP MASTER INTERCOM STATION IPM-350/350H/350G/350GH

PRODUCT CODE 51324, 51355, 51456, 51486

### FEATURES

- Network communications are based around TCP/IP protocol suite
- Static or dynamic IP address assignment. Dynamic Host Configuration Protocol (DHCP) is supported
- Support for powered Ethernet (Jacques PoE). Power, data and voice communications require single CAT-5 cable
- Backlit display for reliable viewing in dark conditions
- Balanced audio output of mixed speaker/microphone audio for call recording

### OPTIONAL ACCOMPANYING PRODUCTS

- Handset (IPM-350H/IPM-350GH)
- Flexible gooseneck microphone (IPM-350G/IPM-350GH)

### SPECIFICATIONS

<b>Screen</b>	2 x 16 characters LCD, green background with black text
<b>Speaker</b>	1 x 4 Ω, 3 W RMS (power rating) (IPM-350/H) 2 x 8 Ω, 2 W RMS (power rating) (IPM-350G/GH)
<b>Speaker Amplifier</b>	200 Hz – 7.1 kHz (output circuit frequency response -3 dB)
<b>Max. Acoustic Output</b>	84 dB SPL @ 1 m, 0 dBFS 1 kHz (non-clipped) sine wave signal
<b>Output Distortions</b>	0.2% (0.5 W RMS speaker output)
<b>Microphone</b>	Internal Omni-Directional Electret (IPM-350, IPM-350H) Uni-Directional Flexible Gooseneck (IPM-350G, IPM-350GH)
<b>Audio Streaming Bandwidth</b>	256 kb/s both ways
<b>Control Buttons</b>	Metal, vandal resistant, alphanumeric keypad
<b>Auxiliary Functions</b>	Relay contacts (1 x NO)
<b>Power Input</b>	(12 - 32) V d.c. or Jacques Power over Ethernet (JPoE)
<b>Power Consumption</b>	7 W max. (3.3 W standby)
<b>Operating Temperature</b>	(0 - 50) °C
<b>Operating Humidity</b>	(10 - 95) % relative humidity (non-condensing)
<b>Cabling</b>	4 pair UTP CAT-5/5e/6, multi-strand (0.2 mm <sup>2</sup> ), max. 100m
<b>Dimensions (WxHxD)</b>	193 mm x 103 mm x 236 mm
<b>Weight</b>	1.6 kg (IPM-350) 2.1 kg (IPM-350H) 1.9 kg (IPM-350G) 2.4 kg (IPM-350GH)
<b>Material</b>	Face and base: powder coated aluminium Window: 4.5 mm gloss acrylic
<b>Environment</b>	Indoor use only
<b>Mounting Options</b>	Desk mount only