



TOUGH PHONE COMMUNICATION SYSTEM

PAGE TO CRANE
(INDOOR WALL MOUNT)

940-10



FEATURES

- The enclosure is made of 1.6mm (16 gauge) galvanized sheet steel with backed ivory polyurethane finish
- The unit complies with NEMA 12 and NEMA 4X standards and is shock-resistant, dust-proof and corrosion resistant
- Approved by UL and CSA for Class I, Division II
- Provides easy and efficient communication between ground staff and crane operators
- Surface mount push button enables the paging from Toughphone handset stations to the crane and talk
- Internal wireless interfaces provide two options: ground-to-crane or crane-to-ground paging
- Model 940A-10 is outdoor wall mount type with FRP enclosure
- Model 940-00 is for crane-to-ground paging

SPECIFICATIONS

Power Requirement:	
Power Input	90 – 140 VAC 50/60 Hz 115 VAC normal. (Other voltage is optional)
Power Consumed	Zero Signal 8 VA 4W; Max. Signal 35VA 24W
Handset:	
Handle	Ivory-white ABS. Page switch on handle
Microphone	10 Ω noise-canceling dynamic
Receiver	130 Ω \pm 20 Ω high efficiency dynamic
Cord	6 conductors; retractible 7-foot extended
Handset Amplifier	
Output Level	3 V RMS Max. into 33 Ω load
Output Limiter	1.5 V RmS nominal into 33 Ω load
Gain	70 dB above (below limiter level); adjustable
Frequency Response	250 – 7500 Hz (above) \pm 1.5 dB
Distortion	1.0% THD Max. at 1000 Hz
Control	Transmitter level, receiver level adjustable
Speaker Amplifier	
Output	BTL push-pull, Class B, 8 W, Max at 4 Ω load (Extend speaker use-PCA302: BTL push-pull Class B, 15W, TYP)
Gain	50 dB normal, adjustable: (40-68 dB)
Frequency Response	250 Hz – 10KHz (above) \pm 1.5 dB
Distortion	Less than 1.0% THD at 5 Watts, 1000 Hz
Input Impedance	50 K Ω normal
Output Impedance	4 - 16 Ω
Control	Speaker volume adjustment
Dimensions	
Model No. 940-10	210W x 260H x 90D (mm)
Model No. 940A-10	305W x 408H x 210D (mm)