

Talk-A-Phone Co.

Model WEBS-PA-2IP Emergency Paging Unit Architectural & Engineering Specification rev. 11/16/2010

1 General Description

- 1.1 The unit shall be a highly vandal-resistant double-speaker IP Outdoor Area Paging Unit, model WEBS-PA-2IP, no substitutions, manufactured by Talk-A-Phone Co. Externally-powered devices are not acceptable.

2 Construction

- 2.1 The unit shall be constructed of 16-gauge stainless steel and weigh approximately 24 lbs.
- 2.2 The unit shall measure 11.24" L x 8.75" W x 19.72" H
- 2.3 Speaker grilles shall be cut out to allow for internally concealed horn speakers.
- 2.4 A louvered panel shall be installed beneath the speaker grille to protect against condensation

3 Electrical

- 3.1 The communication device shall require no external power. It shall be powered over Ethernet (PoE) or by a dedicated, line regulated 24VDC power supply. 120VAC for amplifier also required (battery backup highly recommended)
- 3.2 All wiring and electrical fixtures comply with the standards of the National Electrical Code, UL and C.S.A.

4 Mounting

- 4.1 The paging unit shall mount to wall or straps to pole or kiosk with ETP-PMKT Pole Mounting Kit

5 Options

5.1 Communications

- 5.1.1 Communication device shall accept fiber optic line instead of standard copper wire
- 5.1.2 Paging unit shall come with two 40 watt speakers.
- 5.1.3 Communication device shall have a 10/100 BaseT Auto-Negotiating Ethernet LAN interface

- 5.1.4 Voice over IP Interface supporting SIP and H.323 protocols shall be available.
- 5.1.5 Codec G.723 6.3kbps shall be employed by unit
- 5.1.6 Paging unit will be managed through a web browser and will be flash upgradeable
- 5.1.7 Radio Frequency Interface shall be available when phone line is not available
 - 5.1.7.1 Unit shall be compatible with a 2.4GHz Radio Frequency Interface, model VOIP-RF, to create a radio frequency emergency paging system. Radio Frequency Interface requires a Talk-A-Phone line-powered Emergency Phone adapted with a VoIP Interface, models VOIP-1, VOIP-2, VOIP-4, or VOIP-8.

6 Warranty

- 6.1 Equipment shall be warranted against any defects in material and workmanship, under normal use, for a period of five years from date of installation. In the event system is found by manufacturer to be defective within the warranty period, manufacturer shall repair and/or replace any defective parts, provided the equipment is returned to manufacturer.

7 Manufacturer

- 7.1 The Manufacturer shall be Talk-A-Phone Co. (773) 539-1100, 7530 North Natchez Avenue, Niles, IL 60714, www.talkaphone.com. THERE ARE NO EQUIVALENTS.