# VIKING Electronics, Inc.

## QUICK START GUIDE

See Product Manual for complete installation and programming instructions.

### K-1770-BN-IP or K-1770-BN-IPEWP

**VoIP Entry Phone System** with Keypad

September 17, 2019

### 1.0 Out-of-Box

### 1.1 Verify that you have received all of the parts listed

919 919 919 919	X 1	K-1770-BN-IP or K-1770-BN-IPEWP VoIP Entry Phone with Keypad
Ī	X 1	Torx T-10 Security Bit
•	X 10	Gel-Filled Butt Connectors

X 1	Faceplate Gasket
X 4	6-32 x 3/4" Flat Head Torx Drive Screws, Bronze
X 1	Rough In Box
X 1	Wire Nut

### 1.2 Download the product manual

Scan the QR code to open and download the product manual



- 1. Go to www.vikingelectronics.com and enter K-1770-BN-IP in the search box
- 2. Click K-1770-BN-IP in the search results
- 3. Click Product Manual to open and download the PDF

### 1.3 Download and install the programming software

- 1. Go to www.vikingelectronics.com and enter K-1770-BN-IP in the search box
- Click K-1770-BN-IP in the search results
- 3. Scroll down the page to Downloads, click IP Programming Software
- 4. Install the programming software by saving or opening the file and then clicking on setup Viking IP Programming.exe
- 5. Follow the prompts on your screen to complete software installation

### 2.0 Power Source

Select **PoE Switch** or **PoE Injector** that meets the following requirements:

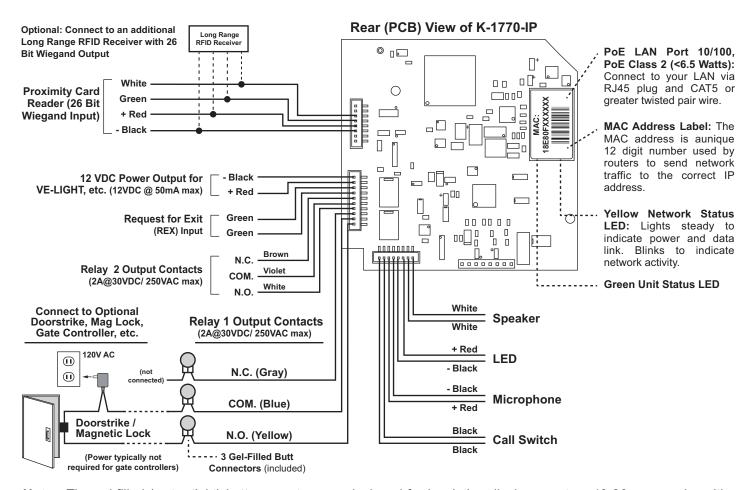
- 1. IEEE 802.3af / 802.3at / 802.3bt compliant
- 2. Capable of providing at least 4 Watts (class 1)

**Note:** CAT5e (or higher) cable recommended

### 3.0 Network Port Settings

- Make sure the port is not in trunk mode
- Make sure port is capable of 100mbps full duplex
- Disable Spanning Tree Protocol (STP) or enable Portfast

### 4.0 Features Overview



**Note:** The gel-filled (water-tight) butt connectors are designed for insulation displacement on 19-26 gauge wire with a maximum insulation of 0.082 inches. Cut off stripped wire ends before terminating.

See the Product Manual for complete installation and programming instructions.

Questions? Call Viking Product Support: 715-386-8666

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