

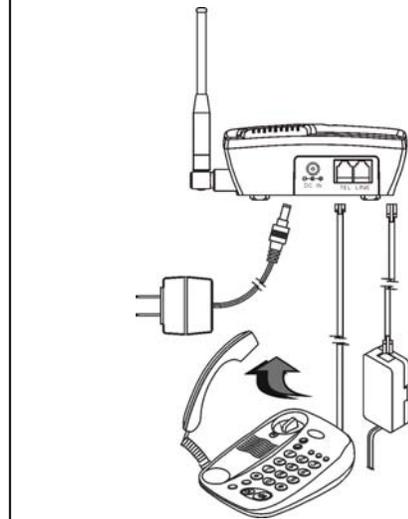
# Quick Reference Guide for your EnGenius DuraFon 1X Industrial Cordless Phone System

Your EnGenius DuraFon 1X Industrial Cordless Phone System comes with one handset pre-programmed to the base unit. Follow the instructions below for a quick basic set-up. Full installation and operating instructions are within the User's Manual.

## Base Station Installation

1. Install base station antenna.  
The base station's antenna port has a **reverse (left hand)-thread connector**; to install antenna or cable, turn counter-clockwise.
2. Plug the transformer end of the base station AC/DC adaptor into a standard 240V AC electrical power outlet, plug the other end into the "DC In" jack on the back of the base station.
3. Plug phone cord into the "LINE" Jack
4. A standard telephone or answering machine can be plugged into the adjacent jack on the bottom of the base station marked TEL
5. To use the Music/Message-On-Hold feature: Connect one end of a standard audio cable into a radio or audio player, and plug the other (3.5 mm) end into the MOH jack on back of the base.

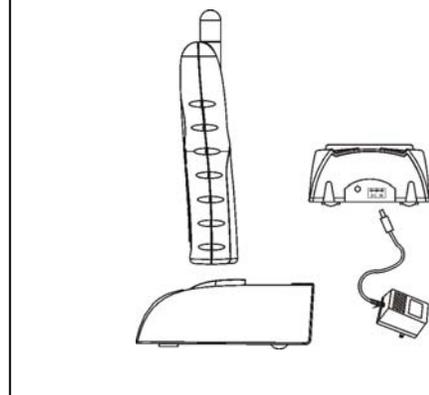
Base installation setup illustration picture;



## Handset and Charger Installation

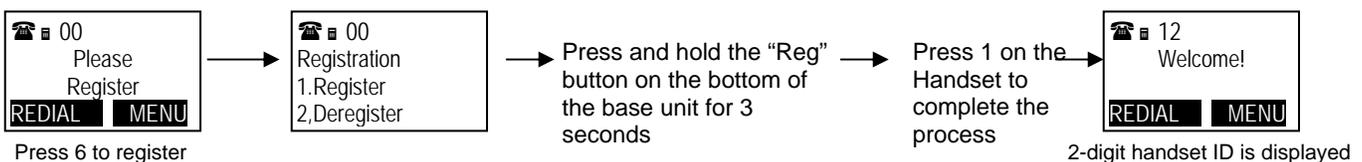
1. Plug the transformer end of the Charger AC/DC adaptor into a standard 240V AC electric power outlet, plug the other end into the "DC In" jack on the back of the Charger.
2. Install battery pack onto the handset.
3. Install handset antenna.
4. Place handset onto the charger front slot.
5. After fully charging the batteries, the phone system is ready to perform basic functions such as making and receiving phone calls and intercom calls. No base station or handset programming is needed for basic operations.

Base installation setup illustration picture

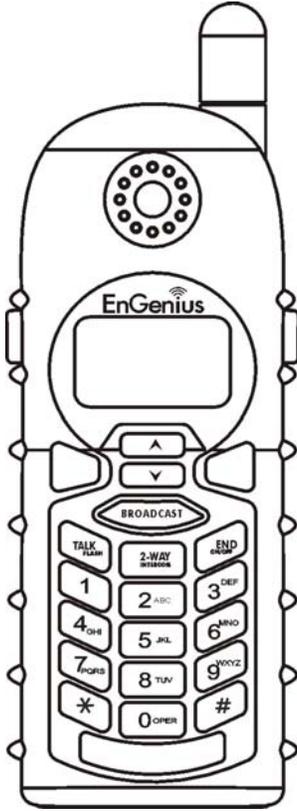


## New Handset Registration

With new (Handset ID "00") handset, press Menu (right) soft key



## Common Keys



### TALK/ FLASH

This key is used to initiate an outgoing or to answer an incoming call. This key also functions as the FLASH key in order to access call waiting (if subscribed to with your local telecom service provider), or some PBX features.

### 2-WAY/ INTERCOM

This key is used to initiate a private 2-WAY radio communication with another handset. This key can also be used to call the base unit that the handset is registered to. During the TEXT MESSAGE mode, this key can be used to send a text message.

### BROADCAST

This key is used to initiate a one-way public announcement to all handsets, a group of handsets, or an individual handset.

### END/OFF

This key is used to turn the handset ON or OFF by pressing and holding the key for 3 seconds. This key also ends a telephone or 2-WAY communication.

### SOFT (Left/ Right)

There are two "SOFT" keys on the handset keypad. These keys are located just under the LCD and to either side of the up and down scrolling keys. The function of these keys will be indicated on the LCD screen and will change depending on the mode of the handset. The "SOFT" keys will be referred to as the LEFT and RIGHT soft keys.

### UP and DOWN Scrolling

The scrolling keys are used to scroll records or menu options. The Phone Directory can be accessed directly from the idle mode's main screen by pressing one of the scrolling keys. These keys can be used to adjust the voice volume during a conversation.

## Main Menu Function

