



POP25: PROGRAMMING OVER PROJECT 25

Updating Your ASTRO® 25 Subscribers Over-the-Air



Overview

Programming Over Project 25 (POP25) is a new Motorola value added feature which allows our ASTRO 25 subscriber radios to be accessed and updated over-the-air via the Digital ASTRO 25 Integrated Voice and Data (IV&D) trunked system.

Key Features

Wireless Codeplug Programming

Subscribers are updated over-the-air via the ASTRO 25 IV&D network anytime / anywhere within the radio's coverage area.

Full Radio Configuration Control

Technicians utilize the familiar Customer Programming Software (CPS) to perform updates over-the-air. POP25 provides access to all configuration parameters programmable through the traditional programming software.

Downloading Without Loss of Communication

Users retain full use of the radio during configuration data transfer. Radio voice calls will always take priority over data transfers thus ensuring that POP25 will not interfere with users' ability to communicate.

What's Required for POP25

Supported Products

POP25 is currently supported on the XTS/XTL 5000 and XTS/XTL 2500. This feature will also be supported on the XTS/XTL 1500 in the future.

Flexible Configuration Update

Once the configuration update has been downloaded to the subscriber, the radio user has the ability to install the new changes right away or delay the installation until the next time the radio is powered up. As an option, the radio can be configured to provide the user with the ability to reject a configuration update.

Easy to Use

POP25 has been designed to be very easy to use for technicians and radio users alike; minimal training is required.

Simultaneous Updates

Multiple subscribers can be updated at the same time via multiple programming stations.

Required Infrastructure and Subscriber Components

In order to take advantage of over-the-air updates, the following components are necessary:

- ASTRO 25 IV&D Trunked System release 6.5 or later
- ASTRO Presence Notifier Application
- Customer Programming Software version R09.00.00 or later
- Advanced System Key
- Subscriber Options:
 - ASTRO 25 Trunking IV&D Data
 - POP25 feature



MOTOROLA

Motorola, Inc. 1303 E. Algonquin Road, Schaumburg, Illinois 60196 U.S.A.
www.motorola.com 1-800-367-2346

Motorola and the Stylized M Logo are registered in the US Patent & Trademark Office.
All other product or service names are the property of their respective owners.
© Motorola, Inc. 2007. R3-26-2005