

RDM Intercom Operating Guide Model D-15



Model D-15 Mainstation
79-9236-3421-2 479DB

Important

Read this operation guide completely before operating the unit.

Introduction

The RDM Intercom System is precision-built for reliable operation in continuous-duty applications. The Model D-15 provides maximum voice clarity under various noise conditions.

Installation

The system should be installed by an authorized RDM dealer representative for proper connection.

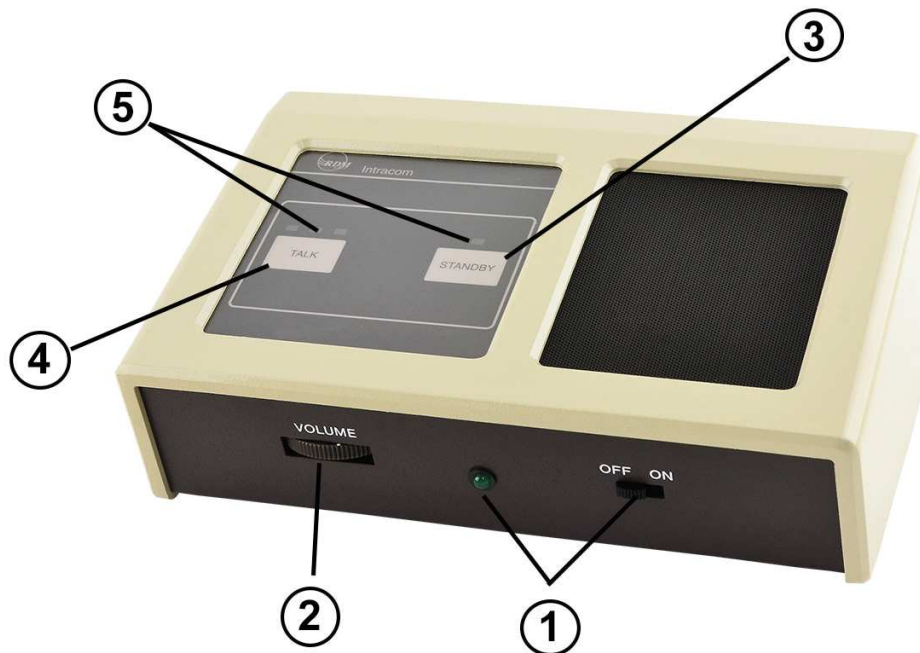
Dealer Service

A network of authorized RDM dealers can provide service backed by RDM's technical staff. For the name of your local dealer or technical assistance from RDM, contact:

RDM Industrial Electronics
850 Harmony Grove Rd. Nebo, NC 28761
Phone: 1-800-282-5183

Model D-15

Intercom Mainstation



Operating Controls

1. **Power Switch** Activates power to the Intercom. The green "power-on" light indicates the system is ready to operate.
 2. **Volume Control** Adjusts internal speaker (listen) sound level.
 3. **Standby Touch Switch** Silences Intercom audio to eliminate undesired pickup and reconnects optional music/message source to the external speaker. The standby mode releases automatically with vehicle detection or manually by touching the Touch/Talk switch.
 4. **Touch/Talk Switch** Controls talk/listen communications. Operator touches switch to talk and cancel alert tone. Operator releases switch to listen.
 5. **Indicator Lights** Yellow light indicates presence (vehicle) detection. Red light indicates TALK mode. Green light indicates LISTEN mode. Yellow light above "standby" comes on and other lights are extinguished when Intercom is muted by placing it in the "standby" mode.
- Multiple Intercoms** When two or more D-15 (D) Intercoms are connected to the same speaker, using one Intercom locks out the other. The red and green lights on the "locked out" Intercom illuminate, showing another Intercom is in use. Pressing the talk switch on a "locked out" Intercom causes a busy tone.
- Note:* Optional music/message source cannot be used with multiple intercoms.

Operating Instructions

(Be sure transformer is plugged in.)

1. Slide Power Switch to right. (The green "power-on" light activates.)
2. Touch Talk Switch while speaking. (The red "talk" light activates.)
3. Release Talk Switch to listen. (The green "listen" light activates.)
4. Adjust the thumbwheel (listen) volume control.
5. Touch the Standby Switch. (The yellow "standby" light activates.)
6. The "talk" and "tone" volume are set by the installer. For details, refer to the installation instructions.

7B-6912-0130-1 Rev B