

PROGRAMMING STATION (PUPC1) INSTALLATION MANUAL

NOTICE: Any changes or modifications made to the PUPC1 will void the user's authority to operate this equipment in compliance with FCC regulations.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the factory or an experienced radio/TV technician for help.

1. Introduction

The Programming Unit IR PC allows a PC workstation to program user keys and to exchange data with hand-held programmers.

The PUPC1 is equipped with a Reader that can communicate with proximity keys placed at its apex. It also has an IR port that can communicate bi-directionally with such devices as the handheld BCL.

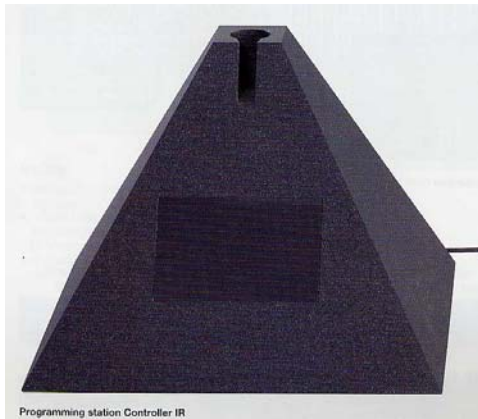


Figure 1: The PUPC1 Programming Unit

The PC Programming Unit is connected through a standard DB9 RS232 serial cable to the COM port of the workstation, and is powered through a 9VAC wall transformer that is supplied with the unit.

The PC needs to be loaded with one of the Dialock software programs (e.g. Personnel, Hotel).

In a typical Dialock PC-application, the PUPC1 is used to recognize an activation key that unlocks the programming software. Once the software is accessed, it allows the following functionality:

- Reading keys
- Programming R/W keys
- Downloading Terminal configuration to a handheld Beam Control Lite
- Uploading data from the BCL (which may include event history from a Terminal)

Two LEDs are provided on the PUPC1 to indicate its operating status.

Ordering Information

Description	Article No.
PUPC1 without PS	910.51.511
9VAC Wall transformer	824.19.376.xx

Table 1: PUPC1 Ordering Info

2. Installation Guide

- a. Plug the DB9 9-position plug attached to the PUPC1 to the RS232C serial port of the PC
- b. Connect the 3.5 mm plug from the supplied 9VAC transformer to the mating socket attached to the programmer's cable.
- c. Plug the transformer to a 120VAC wall outlet. The red LED on the PUPC1 should turn on.
- d. The PUPC1 is now ready for use.

3. Operating Instructions

Please follow the detailed use instructions set in the software manuals for the Complete Dialock systems.

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