

# CP600M

## Address Coder/Decoder Handhold Programmer

### Description

CP600M address coder/decoder handhold programmer is use to set address for our device.

Input through the built-in numeric keypad and display on the LCD interface. The programmer can set the address of intelligent detector and module and other products by our company.

### Specifications

**Dimension:** 232mm×120mm×52mm (Including base).

**Weight:** 225g.

**Storage Temperature:** -10°C ~ 60°C.

**Operating Temperature:** 0°C ~ 50°C.

### Operating Instructions

#### Starting up & Shutdown

**Starting up:** Long press the “ϕ” for three to five seconds, until the LCD lights up and displays, release the key, then the CP600M programmer can be used normally.

**Shutdown:** Long press the “ϕ” for three to five seconds, until the LCD lights is not displayed, that shutdown is successful. If not used for a long time, the programmer will automatically shutdown.

#### Addressing

The address of the detector and module consists of 3 digits, address range: 1 to 230. According to the CP600M programmer LCD instructions, follow these steps to set the address:

1. Press “\*” to enter the address writing mode.
2. Mount the detector onto the base of the programmer.
3. Enter a valid address by pressing the keypad.
4. Press “←” to start writing. After setting, “Write succeeded” or “Write failed” will be displayed.
5. After the address is set successfully, the address to be written by the programmer is automatically +1, and the address of the next device can be set.

#### Address Query

When querying the address, only need to press “#” to read the address. After the read is successful, the LCD displays “Read success” and the queried address of the detector.

### Power Supply

CP600M is powered by 3 "AA" batteries. The battery compartment is shown below:



Figure 1: Battery Compartment

### Base Connection Mode

The programmer is equipped with detector base as standard.

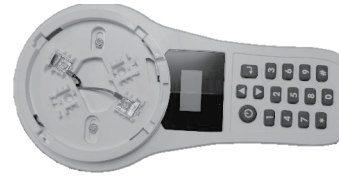


Figure 2: Equipped With Detector Base

The programmer can also replace the detector base with another base according to field requirements, as shown in the following figure:

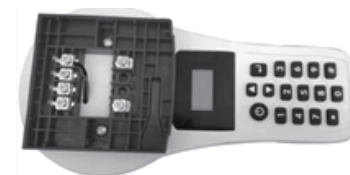


Figure 3: Hydrant Button & Callpoint Base



Figure 4: Audible and Visual Alarm Base



Figure 5: Module Base

The hooks on the base can be removed if there are hooks on the replacement base, facilitate disassemble the products that finished addressed.

The CP600M is also equipped with a crocodile clip wire (Figure 6). The red and black clips at one end of the crocodile clip wire can be clamped respectively to the standard detector base terminal of the CP600M; The red and black clips on the other end are respectively clamped to the communication terminal or contact of the peripheral to be addressed to start addressing.



Figure 6: Crocodile Clip Wire

**NOTE:** The base with the hook removed shall not be used for engineering purposes.