



# MAESTRO · PROGMAN ASSISTANT

Applicable to doors  
 roller · folding · sliding · swing · sectional  
 guillotine · fast · glass · barriers  
 revolving · posts

transmitter programming tools  
 for distributors and installers

control units



Manage and personalize your transmitters with the programming tools 868 MHz.

**jcmtechnologies**  
 be a step ahead with technology and imagination



MAESTRO · MAESTROMini  
 PROGMAN · ASSISTANT

### Versatility

- Select the tool that best suits your needs.
- For installations not requiring installation management, all the benefits of the basic 868 line (GO and GO Mini transmitters) are available with your personalised installer code to guarantee the security of your installation thanks to the MAESTRO, MAESTRO MINI and PROGMAN transmitter.
- If what you need is complete control of the installation from your office, you have the ASSISTANT programming tool with its SOFT-ASSISTANT management software. This tool will also enable you to personalise the equipment and transmitters with your installer code. Transmitters and proximity cards/keys must be programmable.

### High reliability

- Personalise transmitters at the press of just 2 buttons.
- In the case of the ASSISTANT programming tool, you can assign reserved codes and replace stolen/lost transmitters without leaving the office.

### Greater security

- Protect and personalise your installations with your installer code.
- If you use the ASSISTANT programming tool and the standby codes, only you can assign new transmitters to the installation without having to leave the office.
- With the ASSISTANT programming tool, you can also block manual and radio equipment programming, preventing anyone from resetting them.

### The following is available with the ASSISTANT programming tool

- Database with all the equipment, transmitters and proximity cards/tags supplied with each installation.
- Possibility of assigning standby codes. You can sell functional transmitters, cards and tags without having to be present in the installation.
- Replace stolen or lost transmitters, cards and tags by providing a new, functional one without having to be present in the installation.
- PIN registrations to assign one 4-digit code to a receiver and all transmitters/proximity elements must have the same PIN to be programmed into the equipment. 2 PIN codes per transmitter are permitted. Also available with PROGMAN portable programming tool.
- Possibility of personalising devices with the installer code.
- Configuration of equipment parameters such as forbidding the radio and manual programming of devices.

### Installer personalisation

- The installer can personalise the transmitter using his installer code through Assistant and PROG-MAN programming tools for PRO versions. Non-PRO versions can use the MAESTRO transmitter.

### Flexible and fast equipment programming

- Transmitters and proximity elements are programmed via radio with no mechanical contact.

## PROGRAMMING TOOLS



### MAESTRO · MAESTROMini

- MASTER 868 MHz transmitter.
- This allows for the installer code to be installed on GO2, GO4 and GO MINI transmitters.
- Wireless programming.
- MAESTRO MINI size: 55 x 30 x 10 mm.
- MAESTRO size: 62 x 33 x 11 mm.



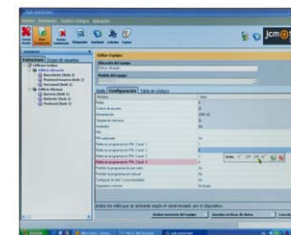
### PROGMAN

- Portable transmitter, proximity key and card, receiver memory card, control panel and operating panel programmer.
- It allows for the installer code assigned to the equipment to be managed.
- It operates via a rotary menu using fixed function keys.
- It has a numeric keypad and low-consumption LCD (1.5 volt batteries).
- It has an automatic cut-off function after 3 minutes to save battery, with an acoustic warning.
- Main functions: add/remove installer, PIN assignment, code registering and removal, standby assignment, replacements, channel configuration, event reading and operating panel parameter configuration.
- The configuration cable for operating panels is supplied.
- Can be updated using an update card.
- Power supply: two AA-type 1.5Vdc batteries.
- The programmer has an autonomy of approximately 1000 operations.
- Average / maximum consumption: 8mA/200mA.
- Temperatura funcionamiento -10°C a + 60°C.
- IP20.
- Size: 150 x 90 x 26 mm.



### ASSISTANT

- SOFT ASSISTANT is required for operations.
- ASSISTANT: Programming tool for transmitters, proximity keys and cards, receivers and access control unit memory cards.
- Small, tabletop equipment
- Visual display of operations.
- Graphic indication of the contact-free programming area for transmitters, keys and cards.
- Single connector for the insertion and management of receiver and control unit memory cards.
- Can be personalised with the installer code and updated from the software.
- USB communications with the PC.
- Size: 110 x 85 x 25 mm.



### SOFT ASSISTANT

- Software in windows environment for equipment programming and installation management.
- Configurable management level according to user requirements.
- 3 levels of default users and selection of the privilege
- Compatible with Windows 2000 and Windows XP.
- Multi-language.
- Personalised logos for each distributor.
- Installation management. Main functions: event reader, personalised code insertion/cancellation in memory cards, creation of new installations, installation maintenance (reservations, modifications, installation lists, etc.).
- Installation PIN assignment.
- Equipment management using the ASSISTANT tabletop programmer.
- Can be updated from the internet.

## USEFUL TO PROGRAM

**MAESTRO:** Go · Gomini · GoButton · GoKey · GoSwitch · GoPush

**PROGMAN:** Transmitters, receivers, tags and proximity cards, Motion Access control unit and motor control unit with the connector built-in.

**ASSISTANT · SOFT ASSISTANT:** Programmable transmitters, tags and proximity cards, receivers and Motion Access control unit..