

### 5. WARRANTY LIABILITIES

The manufacturer guarantees the compliance of the METAKOM MKA-02U adapter-programmer with the requirements of MTKM.420570.008 TU when the user applies the rules of use, storage and transportation.

Warranty period - 12 months from the date of sale, but not more than 18 months from the date of manufacture.

Service life is 5 years from the date of manufacture.

In the presence of mechanical, electrical or other types of damage caused by improper transportation, storage, operation or actions of third parties, no claims for quality are accepted and no warranty repair is performed.

### 6. CERTIFICATE OF ACCEPTANCE

The adapter-programmer METAKOM MKA-02U meets the specifications and is considered suitable for operation.

Release date \_\_\_\_\_

OTK representative \_\_\_\_\_ seal

### Manufacturer's address:

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The product is certified

## Adapter-programmer METAKOM MKA-02U

### 1. PURPOSE

The METACOM MKA-02U adapter (hereinafter programmer) is used to transfer and edit the service information of the Metacom intercom systems using the DS1996 key to the PC and back, and also to copy the serial number of the keys METAKOM TM2002, METAKOM TM2003, Dallas DS1990 to the key TM2004.

### 2. MAIN CHARACTERISTICS

- As an information carrier, the electronic medium DS1996 is used;
- It supports the work with electronic keys METACOM TM2002, METACOM TM2003 (A, B), METACOM TM2004, Dallas iButtontm DS1990A;
- Luminous signaling of operating modes;
- Power supply: + 5V from the PC (powered by USB interface);
- Consumption current, no more: 0,1 A;
- Operating temperature range -10 ... + 45 ° C.

### 3. CONTENTS OF DELIVERY

Adapter-programmer METAKOM MKA-02U	1 pcs.
Passport	1 pcs.
Driver DVD	1 pcs.
USB Cable A-B	1 pcs.
Individual packing	1 pcs.

### 4. WORKING WITH THE PROGRAMMER

1. Before working it is necessary to install the driver on a personal computer (the driver installation is described in detail in the manual on the DVD-ROM from the kit).
2. To read information from the media (DS1996 or 24CXX), you must select the media type in the corresponding tab and the type of intercom that the information is read from. Then click "Load data from the media", the information from the media will be read. For some types of intercoms, you need to specify what kind of information will be read ("Settings" or "keys").
3. After downloading the information, you can save it to a PC, edit the doorphone settings, etc. The parameters are described in more detail in the manual on the DVD from the kit.
4. After editing or downloading from the PC information, you can record on the media. To do this, you need to select the type of doorphone and media type. Then click "Write data to media", the information will be recorded. For some types of intercoms, you need to specify what type of information will be recorded ("settings" or "keys").
5. More detailed description of the programmer's operation is on the DVD-ROM from the kit.

