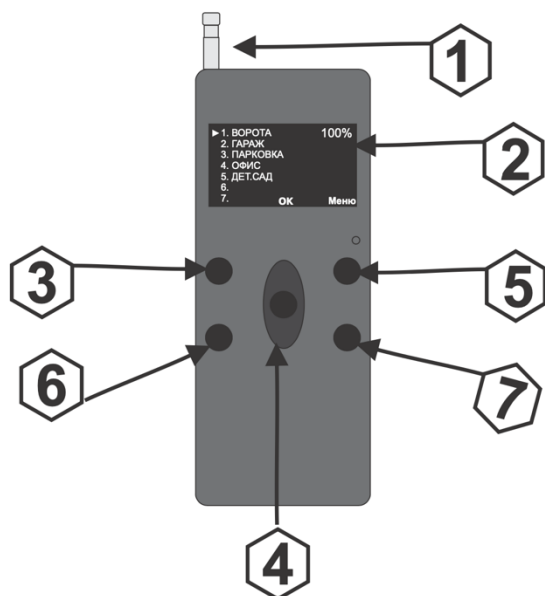


# ALPHA Instructions

## External view and button assignment:



1. Television aerial
2. OLED display
3. New soft key
4. Joystick
5. Right soft key
6. Shutdown button
7. Power button

## Switching on and off:

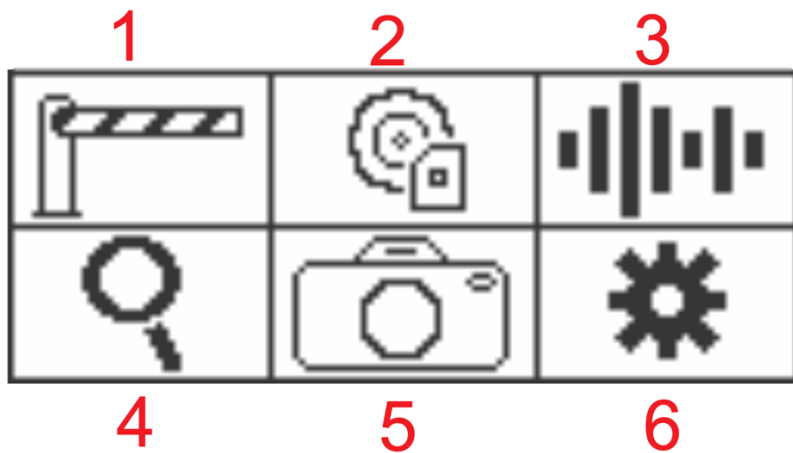
Press the 7 button to turn the power on.

To turn the power off, press the 6 button (2 seconds).

By default 1 min.

## Menu selection:

In order to enter the menu of the appliance, it is not necessary to turn on the appliance. Press button 5 (top right button).



### **Menu contains items:**

- 1.Copy (Function of signal transmission with decoding)
2. RFID (Function of reading and writing RFID tags)
- 3.Shum (Dimming function)
- 4.Search (function of adjusting the control code)
5. Record (Record of the entire data without numbering)
6. Settings (Settings of the device)

### **Frequency selection:**

Select the following radio frequencies:

- 315 MHz
- 417.90 MHz
- 433.92 kHz (basic frequency in Russia and Europe)
- 433.92 TW (for Came Twin system)
- 434.42 MHz
- 868.35 Mhz

Frequency of operation by default 433 kHz.  
However, you do not need to change the range.

### **Copy Function:**

To enter into the mode of copying the signal with the same digital output in the sender, and with the same timing (4) control button (4). Press button 5 (Start) to start the code jump process. If the process has been properly stopped - press the button 5

(Top). On the screen of the instrument, the name of the automatics will be changed. Delete to get over it. To check the current codes, use the driver 4 to select and send the code in the image type. To save the new code to the device, use the Save option.



If you have triggered a signal and stopped the COPY operation without saving the system you want and the instrument is turned off, the instrument will prompt you to reset the previous autotune signals the next time you turn it on. RFID FUNCTION: To enter RFID mode, use joystick 4 to select the RFID point and press joystick 4 centred. This feature allows you to mimic a 125Khz RFID tag, which may include some types of keypads (except for the iron "tokens"), Access cards for Control and Access Control (CCAC), for access through tour tickets, barriers, office doors, hotel rooms, and so forth.



To copy the RFID tag, go to the menu, press Start, and place the RFID tag in the middle of the instrument (under the control buttons), After a successful count, the display will show the coding (letter-by-number combination) that is your label, then you can use the Save button to record the value by indicating the name/number. Note that the name is always preceded by a "!" to indicate that it is an RFID signal.

To use the recorded RFID tag, select a previously stored tag from the list and press the centre jog button to hold the device with the back of the case against the readout device. The meter will send a cell signal for 5 seconds. If you have not had time to attach the Alpha to the meter within this time, try again. While the RFID tag is transmitting, the screen will display an RFID-inscribed message. At the end of the transmission (5 seconds), the main screen with the recordings is displayed.



### **The "BUZZER" FUNCTION:**

To enter the Sounds mode, use the 4 button to select the Sounds menu item and press the 4 button centrally.

The TIMER function generates and sends interference to the broadcast, causing problems with the operation of the automatic control. Use button 5 (Start) to start the SUM function and button 5 (Stop) to stop. This function operates at the selected frequency. Remember that the

instrument is silenced at 433 MHz, if you want to mute at a different frequency, select in the setup mode.

### **The "SEARCH" function:**

To enter the code mode, use jog 4 to select the "PICT" menu item and press jog 4 centrally. Then select the desired CAME TOP or NICE FLO system. After selecting the system, press button 5 (START) to start scanning. PLEASE NOTE THE POSITION OF THE BOWL IN THE WHOLE SCREENING PROGRAM!

### **Maximum time to find a code:**

12 minutes - CAME TOP

24 minutes - NICE FLO.

As soon as the lock is activated (Open/Close, depending on the initial setting), press Button 5 (Stop) as soon as possible.

Next, we go to the manual mode, using the #4 button. In this mode you can do three steps: forward, backward, and current coding.

You need to use the procedure data to manually find the exact codec combination. To do this, step by step, step by step, and repeat the pause (press 4 on the centre for 5 seconds).

Typically, the number of steps is 10 to 30, depending on how quickly the 5 (Stop) button is pressed.

As soon as the trigger has actuated, you must execute the code memory by using the joystick (bottom) to select "Keep?

**Note:** While the DISC function is running, there is a way to override the alarm override mode on short notice. To do this, use button 3 to select "COPY".

### **RECORD function:**

This mode is used to record the entire broadcast.

Used when the COPY mode has been tried unsuccessfully. The recording of a specific signal is not identified in any way and stops recording manually. To enter the WRITE mode, use dial 4 on the instrument menu to



Select the WRITE item and press jog dial 4 centred.

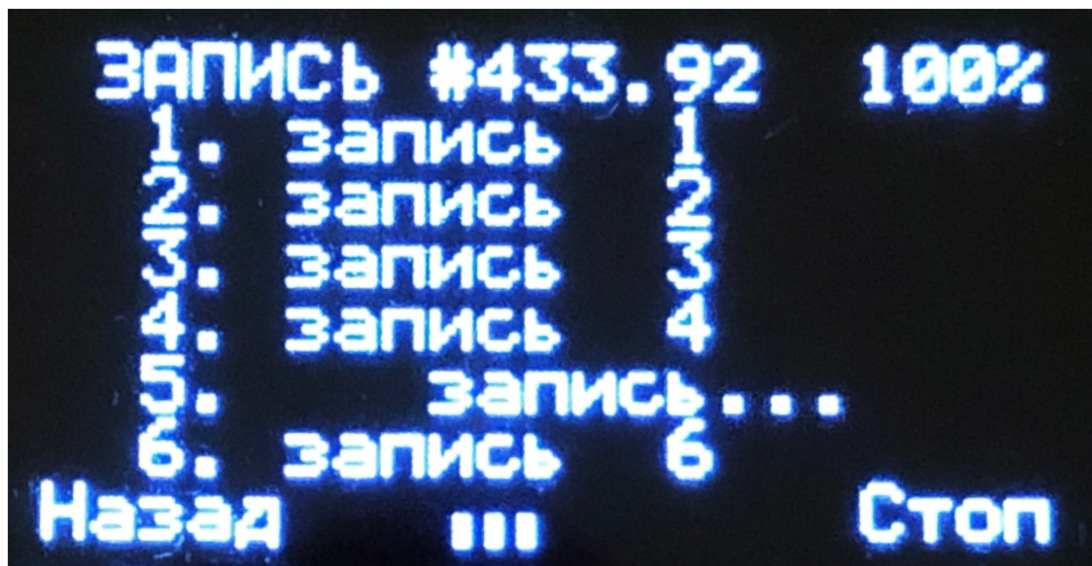
Press button 5 (START) to start the entire program.

To stop recording, press button 5 (Stop).

All the recorded data is stored in memory cells 1 to 10. The recording time for one cell is 2 seconds.

To send a recorded memory cell to the broadcast, use jog dial 4.

To save the desired memory cell, select it with option 4 and save it using the "Save" option



### **FUNCTION "NAVIGATION":**

To enter the CONTROLLER menu, use the 4 button to select "CONTROLLER" and press the 4 button centrally

The SETTINGS feature contains the following menu items:

1. Frequency: SET TIME SELECTION (see page 2 of this manual) 2.

Delayed OFF: Time at which the instrument will turn off if it is not already on.

3. RFID: Enables or disables the RFID menu item.

4. Memory: Allows you to select the number of memory banks from 10 to 99

5. Hide Menu: allows you to hide the Menu button

÷To make the Menu appear, the upper and right buttons must be pressed at the same time. This function allows you to hide the

instrument's capabilities from the outside eyes as well as to change settings.

6. Selected: Allows you to turn the Selected menu on/off on the Home Screen  
7. Keystone: Allows you to set a standard keystone or an increased keystone.

8. LDO - The value of the minimum voltage of the ACB, depending on the version of the instrument.

This function must not be changed unless necessary!!!

9. Reset: This feature clears the memory banks of the instrument.

10. Update: A function to put the unit into the ï update mode. 11.

Language: language selection function

The setting values are changed with button 4 and then saved with button 5 (Save).

#### 9. Instrument memory

When you turn on the instrument you will see the memory cells displayed. Use joystick 4 to select the desired memory cell.

To send the memory location you want, press the cursor and press and hold the #4 key for a few seconds.

#### 10. Charging the battery pack

There is a micro-USB port on the body to charge the inserted battery.

Charging is available from any 5V power source (computer, laptop, network adapter).

Charging device requirements: USB port, 5V, 0.5A.

Charging is triggered by the LEDs next to the socket and the red LED next to the socket. The illumination of the red light indicates charging, the illumination of the green light indicates that charging is complete.

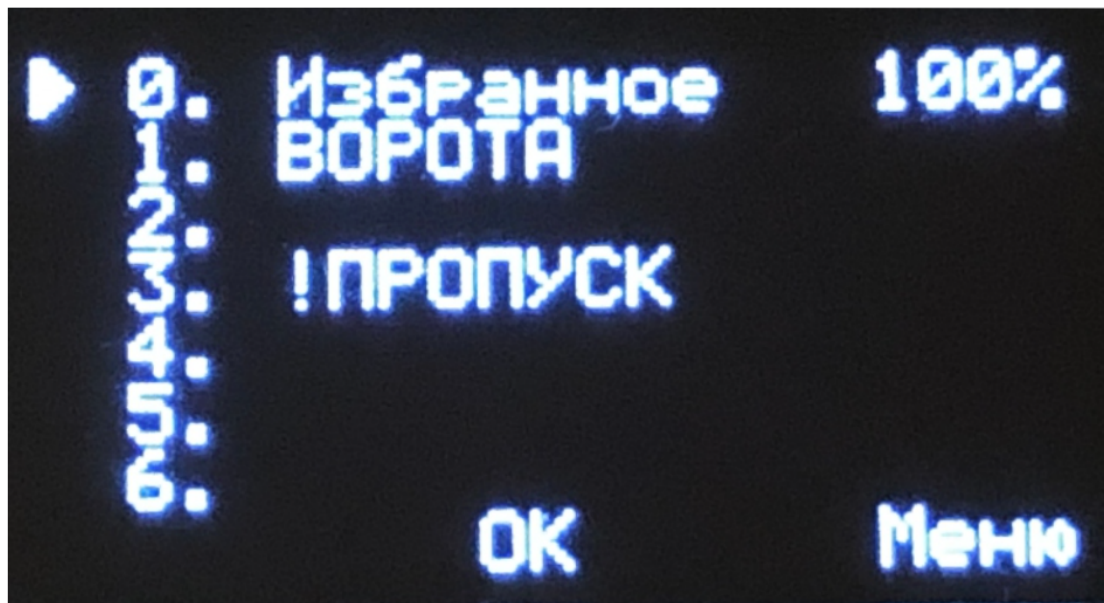
The digital indicator in the upper right corner of the display is an example of the remaining battery charge.

#### 12. FULL RESET.

There is a reset button on the back side of the instrument in case of malfunction. To activate, press and hold the button for 10 seconds with a sharp instrument. When doing this, none of the buttons on the front side of the instrument should be pressed.

**Note:** This reset does not reset/delete/overwrite in any way  
Does not delete/re-record information that has been previously saved.

When the Selected mode is enabled in the Setup menu, a new menu item appears on the Home screen in cell 0



You can add 4 frequently used systems to the Selected menu to avoid having to cursor to the desired memory location every time.

Pressing the centre joystick on the Selected menu will automatically retrieve the system codes stored in this location.

To select the selected systems, press and hold down the centre the centre button of the joystick. The following menu will appear





Pressing the centre button on the jog dial will allow you to add the system from any memory location (Add station).

Menu Oddal. in the Selected section allows you to delete the desired systems in the Selected section, but the system is only deleted from the Selected menu, but remains in the memory location you entered. Once you have selected the desired systems in the Selected item, they will be available on the first press, i.e. you can operate 4 systems at once by pressing the Selected selection.

This is done to make each day's operation more convenient, in order to minimize the number of wires between the cells.

The CANCEL Menu item in the SETUP section allows you to hide the menu.

Pressing the right top button on the centre screen does not cause any action.

When the menu is on, only the cell toggle and the OK button is available to the user to send a signal.

Press and hold the upper left and right keys to return to the menu.

If the Setup menu is set to Hide Mode, the menu will be deactivated every time the instrument is turned on again.