The **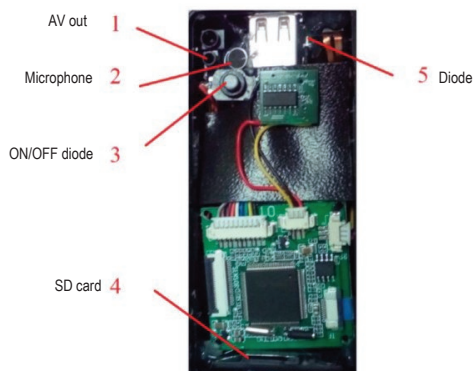Mini Powerbank VOX25** is a unique mini camera that was developed for a long term surveillance purposes. It has a module with 720p resolution and uses VOICE activation system to activate the camera. This makes it ideal for long term observation as the absence of PIR give it a unique look with the ability to last long.



1 Micro USB charging slot (IN)

2 Camera lens

3 Diode LED (communication purpose only)

4 Charging cable (OUT)



1 AV out
2 Microphone
3 ON/OFF diode
4 SD card
5 Diode



ON/OFF
Take a picture
Turn on VIDEO RECORDING
Turn on VOX mode (For max battery life)
Motion detection
Playback
MENU
Ok button
UP
DOWN

Controls up, down , menu and ok are used only in the setting via cable.

## QUICK SET-UP GUIDE:

**HOW TO OPEN UP THE UNIT AND THEN INSERT THE SD CARD:**



1　2　3

Press on the controller the ON/OFF button after the placement.

1. (Once the SD card is inside) Press ON/OFF to start the module in the VOX activation mode | This is the best settings, you are using the full potential by having VOX activated sensor with low consumption on.
2. If you want to exit this mode, press the PIR button —> The module will transfer into Standby mode and **green light** will shine
3. It is recommended to just use ON and OFF button for activation and deactivation as that is the best settings for the VOX bank to operate in.
4. When in StandBy you can do following commands:

**IN STANDBY MODE**
**Taking Pictures:**
Press the button with the picture = 1 picture = **Red diode blinks 1x time**

**Continuous recording (will drain the battery faster):**
Press the button with video camera to Turn ON: **Red diode blinks 3 times**
Press the button with video camera to Turn OFF: **Green diode will blink and device is back in Standby mode**

**DIODE SIGNALS**

| DIODE | FUNCTION |
|---|---|
| **GREEN** light | Stand-by |
| 1X FLASH **RED** | Taking picture |
| 4X FLASH **RED** | Not charged / shutting down |
| 3sec **RED** + 2sec **GREEN** | Turning on |
| 3x FLASH **GREEN** | Continous recording |
| 2x FLASH **GREEN** + 4x FLASH **RED** + 2sec **RED** + 3x FLASH **RED** | Recording in VOX activation (best battery) |
| 3x **RED** AND **GREEN** FLASHING | Motion Detection (worse battery) |
| **GREEN** FLASHING | SD Card is not inserted |

## ADVANCE SETTINGS

**IMPORTANT**
- You have to set the time manually on your SD card with Notepad If you don't have a external AV display
- It comes standardly in VOX mode detection preset and HD resolution
- To access OSD menu you have to connect AV cable (resolution, time, length of recordings )
- You also need external display to access the OSD menu
- By pressing PIR button you will enter STAND BY mode (you can make pictures etc. with remote)
- Battery charging can take up to 10 hours

**STEP 1**
SETTING UP to enter OSD MENU
1. Place in SD Card —> Turn On —> MODULE IS IN VOX MODE
2. You can deactivate the VOX MODE by pressing PIR button —> YOU WILL ENTER STANDBY
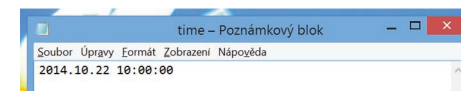
**STEP 2**
Connecting to OSD menu
1. Connect with AV cable
2. Press MENU and navigate through the menu with Remote
3. Navigate via arrows and OK button. Turn off the module when finished and disconnect the cable.

## TIME SETTING

1. Create a .txt file called "time.txt"
2. Place in current date and time in following format:
   RRRR.MM.DD HH:MM:SS
3. Put on the SD Card in the core directory.



## DISCLAIMER

This user manual can be slightly different from specific product. Before start using the device, check your local legal terms. Neither supplier nor distributor don´t assume and responsibility for using device in conflict with local law.