

**ENTERTAINMENT**  
**VOICE KRAFT**

**ENTERTAINMENT**  
**VOICE KRAFT**



**VK 8605 BT**

**MANUAL INSTRUCTION**  
**CAR RADIO**

This symbol means that according to the WEEE directive for waste electrical equipment and electronic (2002/96 / EC) and local regulations should not be thrown away product together with household waste. The product should be forwarded to the designated one waste collection point, e.g. a company from which a new, similar product is bought



or to an authorized waste equipment collection point electrical and electronic equipment for recycling. Disposing of this type of waste improperly can have a negative impact on the environment and health of others, due to hazardous substances used in such equipment. At the same time, dispose of used equipment as recommended contributes to the proper use of natural resources.

For more information on the points to which you can provide recycling equipment, please contact your local city office, waste disposal plant, use the instructions approved by the WEEE directive or contact the household waste disposal company.

European Union and European Economic Area (Norway, Iceland, Liechtenstein)

## WARRANTY CARD

Dear Sir or Madam

Thank you for purchasing a product from the wide range of VOICE KRAFT and congratulations on the right choice. The device purchased by you is characterized by high quality that allows trouble-free use provided that it is correct operation and application of the principles contained in the operating instructions. In case of technical problems with the purchased product, please Ladies and gentlemen, please contact the seller.

Guarantee Policy

1. The condition for using the warranty rights is delivery of the device together with the proof of purchase and the original, correctly completed Warranty Card i.e. containing the seller's company stamp, date of sale, device name, serial number, model, product code legible signature of the person issuing the card and the buyer's signature.
2. The warranty is valid for 12 months from the date of purchase.
3. The Guarantor undertakes to free removal disclosed during the period warranty for material defects and the performance of this service by repair within the time limit 14 days from the date of delivery of the product to the site.
4. If it is necessary to import spare parts from abroad, due date the above may be extended by 30 days, of which he will be notified advertising.
5. The warranty does not cover damage caused by external causes such as: pollution, flooding, atmospheric, random phenomena, mechanical damage Incorrect installation, incorrect use.
6. If the damage is not covered by the warranty or the device turned out efficient Guarantor is obliged to inform the advertiser about the paid one repair and its amount and about the consumer accepting its costs.
7. The equipment should be sent to the service in the original factory packaging. In the absence of factory packaging, the guarantor is not liable for damage caused during transport to the site.
8. The Guarantor may refuse to provide a warranty service if found breach of warranty seals, incompleteness of the device, accomplishments unauthorized repairs, design changes, use of the device for purposes not intended.
9. Products intended for assembly are covered by the warranty only under a condition for installing them in specialized services or service establishments.
10. The guarantee in respect of consumer goods does not exclude or limit nor does it suspend the buyer's rights resulting from non-conformity of the goods with the contract.
12. This Warranty Card is the only document on the basis of which the holder of the guarantee may assert his rights in the territory The Republic of Poland.

I declare that I have read and accept the conditions contained in this Charter Warranty.

.....

**GENERAL**

Supply voltage max ..... 14.4V DC

Load impedance ..... 4 Ω

Bass tone adjustment (Bass 100Hz) ..... + 12dB

Treble (Treble 10kHz) ..... + 12dB

Dimensions ..... 132x178x50mm

**USB PLAYER**

Signal - noise ..... 50dB

Channel separation ..... 45dB ( 1kHz)

Distortion ..... 0.3%

**FM TUNER**

Frequency range..... 87,5-108MHz

Intermediate frequency ..... 10,7MHz

Usable sensitivity (-30dB) ..... 20dB

Signal - noise distance ..... 50dB

Separation of stereo channels (1kHz) ... 25dB

**ASSEMBLY**

PREPARATION 02

INSTALLATION 02

**ADDITIONAL INFORMATION**

WIRING DIAGRAM 03

**OPERATION**

FUNCTION BUTTONS 04

BASIC OPERATION 05-06

**RADIO OPERATION** 07

**RDS** 08

**REMOTE CONTROL** 09

**MEMORY CARDS** 10

**BLUETOOTH SUPPORT** 10

**TROUBLESHOOTING** 11

**SPECIFICATION** 12

PREPARATION

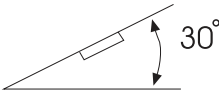
Choose a suitable mounting location so that it doesn't interfere in driving and operating a vehicle.

Check the correctness before final assembly installations and connections so that the radio works properly conditions

Use only components recommended by the manufacturer for assembly  
Using other parts will damage the radio.

In case of any difficulties or doubts contact us with a qualified service or assembly point.

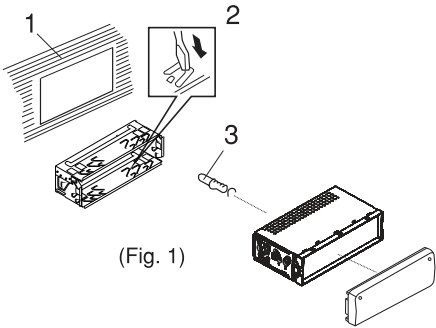
If you mounted at a larger angle than 30 degrees, the quality shown information will not be optimal.



Choose a place to mount the device so that it is not exposed to direct sunlight, dust, dirt, excessive vibration.

Installation

- 1. Dashboard
- 2. Half frame
- After inserting the half-frames into a board by tilting the teeth to fix the half frame securely in the dashboard.
- 3.Screws



Problem	Cause	Solution
Does not turn on	The yellow cable is not connected Red cable not connected Incorrect supply voltage	Check cable connection  Check the supply voltage correct value of 11-16V
	Black cable not connected	Check cable connection
	The fuse has blown	Replace the fuse
Turns on but there is no sound	The speakers are not connected	Check the speaker connections
	One or more speaker cables are shorted together or to ground	Insulate the speaker cords
Blows fuses	Yellow or red cable is shorted to ground	Check and insulate cables, if necessary
	The speaker cables are shorted to ground	Check and insulate cables, if necessary
	Incorrect fuse value	Replace the fuse

MEMORY CARD

MEMORY CARD

To enjoy music stored on an SD / MMC card or USB flash drive, insert SD / MMC card into SD / MMC sockets, USB device to USB socket. Then press the MODE button to select card music.

**CHOICE OF RECORDING** During playback, press ◀◀ or ▶▶ to select the next or previous recording. you can see the changes on the display.

**FAST SEARCHING** To speed up the search of recordings, press ◀◀ or ▶▶ to change the recording. Playback will start as soon as you release the button

**PAUSE** Press the button ▶|| to stop playback. Press again to resume playback.

**REPETITION RECORDINGS** Press the 3 / RPT button to play listened to recording again. Press again to restore playback.

**INTRO** Press the 2 / INT button to play each recording a few seconds. Press again to restore playback.

**RANDOM PLAYBACK** Press the 4 / RDM button to play recordings in random order. Press again to restore playback.

**QUICK CHOICE RECORDINGS OR FOLDER** Press the 5 / ▼ or 6 / ▲ programmer button to play recordings with a number higher or lower by 10. A longer press of the buttons 5 / ▼ or 6 / ▲ causes the selecting the next or previous folder.

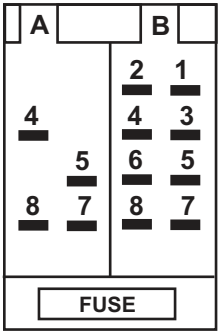
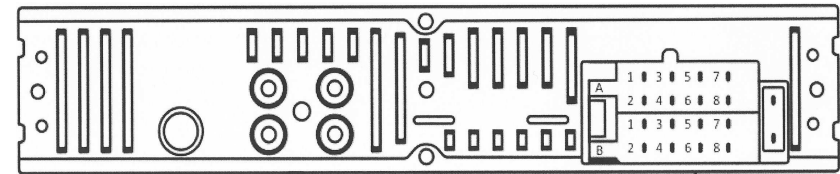
**BLUETOOTH SUPPORT PAIRING DEVICES** Turn on Bluetooth on your mobile phone. Select the option to search for new devices. Enter the default password 0000 on your phone. After pairing devices, the display will show "BT On"

**RECEIVING CALLS** Press BAND to answer the call or MODE to reject or end the call

**CALL** Enter the phone number and use as a speakerphone

ADDITIONAL INFORMATION

WIRING DIAGRAM



POWER

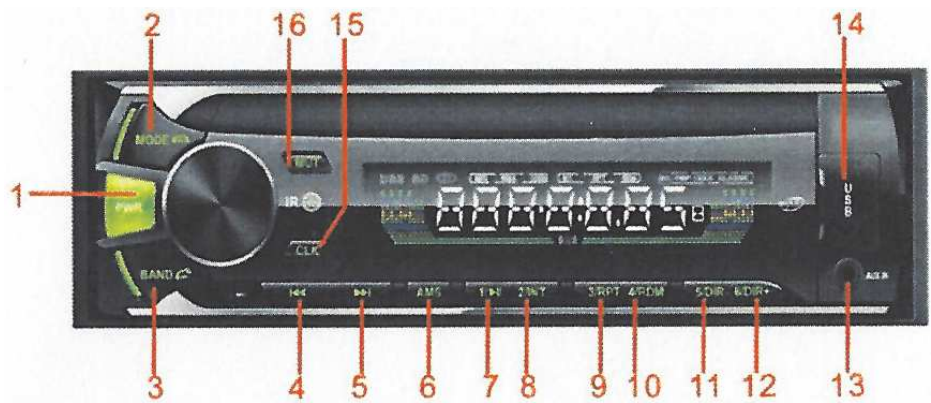
A4: YELLOW B+  
A5: BLUE ANTENNA  
A7: RED ACC  
A8: BLACK GND

SPEAKERS

B1: PURPLE RIGHT REAR +  
B2: PURPLE/BLACK RIGHT REAR -  
B3: GRAY RIGHT FRONT +  
B4: GRAY/BLACK RIGHT FRONT -  
B5: WHITE LEFT FRONT+  
B6: WHITE/BLACK LEFT FRONT -  
B7: GREEN LEFT REAR +  
B8: GREEN/BLACK LEFT REAR -

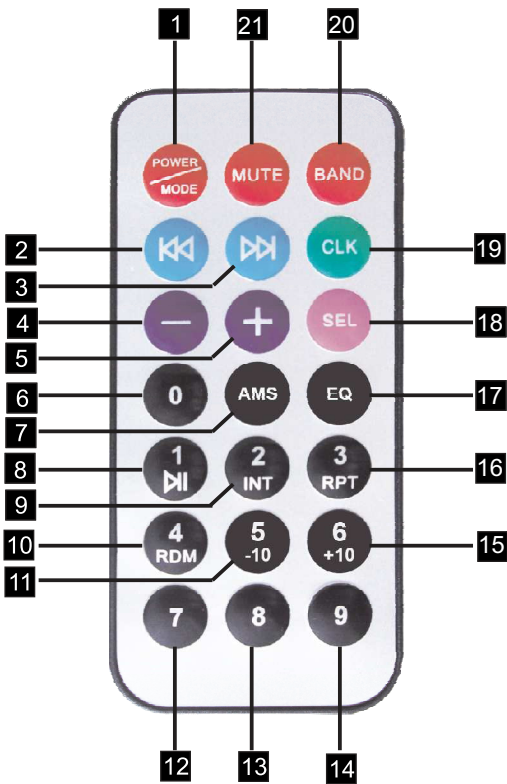
OPERATION

FUNCTION BUTTONS



- |   |  |
|---|--|
| <b>1</b> POWER button                           | <b>9</b> 3 Programmer / repeat recordings        |
| <b>2</b> MODE button / call rejected            | <b>10</b> 4 Programmer / selection of recordings |
| <b>3</b> BAND button band / call reception      | <b>11</b> 5 Programmer / -10 recordings          |
| <b>4</b> Tuning / Select recording down         | <b>12</b> 6 Programmer / + 10 recordings         |
| <b>5</b> Tuning / Selecting recording up        | <b>13</b> AUX In socket                          |
| <b>6</b> AMS auto tuning button                 | <b>14</b> USB socket                             |
| <b>7</b> 1 Programmer / pause                   | <b>15</b> Clock button                           |
| <b>8</b> 2 Programmer / selection of recordings | <b>16</b> MUTE button                            |

REMOTE CONTROL ( OPTION )



- |                             |                                |
|-----------------------------|--------------------------------|
| <b>1</b> POWER button       | <b>12</b> MUTE button          |
| <b>2</b> MODE button        | <b>13</b> AMS button           |
| <b>3</b> + Volume control   | <b>14</b> EQ button            |
| <b>4</b> - Volume control   | <b>15</b> Manual tuning button |
| <b>5</b> SEL button         | <b>16</b> Manual tuning button |
| <b>6</b> PLAY / PAUSE       | <b>17</b> BAND button          |
| <b>7</b> 2 button           | <b>18</b> CLOCK button         |
| <b>8</b> RANDOM PLAY button | <b>19</b> LOUD button          |
| <b>9</b> -10 recordings     | <b>20</b> MONO/STEREO button   |
| <b>10</b> Repeat            | <b>21</b> STOP button          |
| <b>11</b> + 10 recordings   |                                |

## AF (Alternative Frequencies)

The AF button (2) activates the alternative frequency search function. Using this function allows us to constantly listen to our favorite radio station during our travels by car. Reminder that nationwide stations broadcast the same program but the frequencies of the regional transmitters are different. This function causes our radio to automatically change the reception frequency when it will encounter another regional transmitter of the same radio station, but with better reception quality. It gives us the comfort of listening to our favorite station with the best possible quality.

## TA (Traffic Announcement)

The TA button (10) activates the traffic information function (not active in Poland). The road information system provides us with information about road repairs, traffic jams, changes in traffic organization and other traffic problems. The moment preceding the broadcast of the message will be signaled by mute the current radio signal. Important: Traffic information is broadcast louder than other information. You can change the volume of message playback during playback information by adjusting VOL, set the level that suits you. The activity of this function is signaled by the flashing TA indicator on the display.

## PTY (Program Type Code - Program Type)

The PTY function allows us to select programs of a specific type, e.g. financial information, sports information, children's programs etc.

1. What type of programs broadcast stations can you check by pressing the PTY key (9)

If the station does not broadcast PTY information, NO PTY will appear on the display. If you do not press any key within 2 seconds, the system will return to display previous information.

When during the PTY information display you press any programmer key you have the ability to choose a new type of program you would like to listen to:

M1 POP, ROCK M1 INFORMATION, SPORTS NEWS, SCIENTIFIC INFORMATION  
M2 FREE LISTENING, M2 THEATER PERFORMANCES, CULTURAL EVENTS  
M3 CLASSIC MUSIC, OTHER M3 WEATHER INFORMATION, FINANCIAL INFORMATION  
M4 JAZZ, COUNTRY M4 FOR CHILDREN, RELIGIOUS  
M5 DOMESTIC RECORDINGS, OLD RECORDINGS M5 TRAVEL, ENTERTAINMENT  
M6 PEOPLE M6 DOCUMENTARY

## OBSŁUGA PODSTAWOWA

<b>ON/OFF</b>	Przycisk POWER służy do włączania/wyłączania urządzenia.
<b>USTAWIENIA</b>	Przyciśnięcie przycisku SELECT daje nam możliwość regulacji głośności ( domyślnie ) , równowaga strona lewa/prawa ( BALANS ) , uwypuklenie niskich i wysokich tonów (LOUDNESS ) , korekcja barwy dźwięku (EQ ) , zegar Obracając gałkę regulatora głośności ustawiamy pożądaną poziom parametru.
<b>VOLUME</b>	Obracając gałkę regulatora głośności ustawiamy pożądaną poziom głośności.
<b>BASS</b>	Przyciśnij SELECT wybierz "BASS". Obracając gałkę regulatora głośności ustawiamy pożądaną poziom niskich tonów.
<b>TREBLE</b>	Przyciśnij SELECT wybierz "TREBLE". Obracając gałkę regulatora głośności ustawiamy pożądaną poziom wysokich tonów.
<b>BALANCE</b>	Przyciśnij SELECT wybierz "BAL". Obracając gałkę regulatora głośności ustawiamy pożądaną poziom równowagi między prawym a lewym głośnikiem.
<b>FADER</b>	Przyciśnij SELECT wybierz "FAD". Obracając gałkę regulatora głośności ustawiamy pożądaną poziom równowagi między przodem a tyłem .

## OPERATION

### BASIC OPERATION

#### MUTE

Press MUTE to make it quieter music being listened to. Press again returns to the previously set volume.

#### SIGNAL SOURCE

Press MODE and select the signal source you want listen. You can choose a radio, AUX input, MP3 USB reader, MP3 reader SD / MMC card

#### DISPLAY

The LCD display shows the current status working device.

#### SETTING CLOCK

Long press CLK, select HOUR  
the display will show the time in 24-hour format.  
By turning the volume knob you can set the hour.  
Press CLK again and select MINUTE  
By turning the volume knob you can set the hour.  
Pressing CLK again completes the setting.

#### RESET

The RESET button is used:  
1. No function buttons work  
2. A fatal error message is displayed

#### REG ( Option )

Long press SELECT select "REG".  
By turning the volume control knob we set regional station reception mode.  
This function only works on the FM band

## RADIO OPERATION

### OPERATION OF THE RADIO

#### MANUAL TUNING

Press and hold ◀◀ or ▶▶ for more than 2 seconds  
By pressing ◀◀ or ▶▶ to find the station that us interest

#### AUTOMATIC PROGRAMMING

Press and hold AMS for a few seconds, radio will scan the frequency band automatically and save six strongest stations in the programmer's memory.

#### INTRO RADIO STATIONS

Press AMS briefly to check preset stations. The system will stop for a few moments seconds playing a preset station.  
If you want to listen to this station, press again APS or press the programmer button corresponding to this station. Item number displayed is on the display.

#### PROGRAMMING

Press any of the programmer buttons 1-6 to select the station you want to store.  
Press the button corresponding to the position for a few seconds the programmer you want to have a station stored under.

#### SELECT BAND

While listening to the radio, press BND to select we are interested in the band. By pressing BND we have the ability to change the band in the sequence: FM1-FM2-FM-3