

# QUICK INSTRUCTION MANUAL

## FEATURES AND CONNECTIONS



### Power Supply:

- 12 – 24 V 0.5 A
- 300 mm length wire
- Please protect the power line with fuse.
- 1 A fuse is recommended

+ Positive

- Negative



### Available Versions:

#### Item AB0800:

- Male connectors
- 2200 mm length wires with coils
- YB0317.2 extensions recommended

#### Item AB0810:

- Female connectors
- 2200 mm straight wires
- AC0204.2 adapter required (2pcs)

**NOTE:** check on Stilo Web Site for other version and special accessories.

### Camera OUT

Audio OUTPUT connection:

- Camera Car recorder
- Two Ways Radios (TX)

**NOTE:** check on Stilo Web Site for special accessories.

- YY0030: Audio Filter. Remove electrical interference and performs 2 audio connections
- CG0013: Radio interface with camera connection and Audio Filter.

### USB-C Connection

Connection for Personal Computer

- Special settings configurations
- Firmware update



### Radio IN

Audio INPUT connection for Audio Devices:

- Mp3 Music Player
- Two Way Radios (RX)

**NOTE:** check on Stilo Web Site for special accessories.

- CG0013: Radio interface with camera connection and Audio Filter.

## STANDARD COMMANDS - 1



### Left display

When buttons are not pressed the display shows: 'S' for Stage mode, 'R' for Road mode

### Bluetooth LED status indication

LED Off = Device not connected  
LED On = Device connected  
LED Blinking = Bluetooth activity

### Right display

When buttons are not pressed the display shows the setting of cancellation mode (1...6).

### Driver Volume

First press: the display shows the pre-set volume. Press again to change the Driver volume.

### Co-Driver Volume

First press: the display shows the pre set volume. Press again to change the Codriver volume.

### Green Phone

Short press (2 sec) = Recall the last number  
Click = answer to an incoming call  
Click during a call = the display shows the Phone Volume. Press the Codriver button to adjust the level

### Red Phone

Long press (8 sec)  
- Enter on Pairing mode: Password "0000"  
Short press (2 sec) = Hang up an in progress call  
Short press (2 sec) = Reject an incoming call

### Settings

Press SET button to navigate through the settings menu

### Stage/Road

A short press changes between Stage and Road mode.



## STANDARD COMMANDS - 2

Stilo

### Digital active noise cancellation mode

Press the first time: the left display shows 'd', and the right display shows the pre-set noise cancellation mode.

The following pressions change the noise cancellation mode (1 to 6 sequentially). Otherwise use Codriver Buttons to move one Step Up or Down

1 = Digital cancellation off  
2 = Digital cancellation medium  
3 = Digital cancellation maximum  
4 = Maximum Digital cancellation with Noise Gate on Driver microphone.  
While Driver is not speaking the microphone is closed to perform extra noise cancellation  
5 = Custom Setting through Stilo App  
6 = Custom Setting through Stilo App  
The default setting in mode 5 and 6 are similar to mode 3 but with lower noise.

### Factory Reset

Long Press EQ Button (8 sec) and then click SET Button:  
- Reset all the parameters at the Factory value.  
- The Intercom Restart.

### Equalization set

Press the first time: the left display shows 'E', and the right display shows the pre-set Equalization.  
The second press changes the equalization (0...5).

0 = Basstone emphasis  
1 = Medium & Basstone emphasis  
2 = Medium & High tone emphasis  
3 = High tone emphasis  
4 = Custom tone  
The default setting on Eq 4 is a Treble tone emphasis.  
Using the dedicated Stilo DG-20 App is possible a total personalized configuration.



### Stage/Road

A short press changes between Stage and Road mode.

Stage = Radio & Phone Audio OFF

Road = Radio & Phone Audio ON

A Long press select Road mode type:

1 = Codriver only can hear the audio from BT and Radio  
2 = Both Driver and Codriver can hear the audio from BT and Radio  
3 = Driver only can hear the audio from BT and Radio

	Stage	Road
Intercom	Active	Active
Videocamera OUT	Active	Active
Radio IN	OFF	Active
Phone IN	OFF	Active

Note: Dot display ON = Audio ON

### Set Menu (Basic)

Short press: enter into the basic menu configuration.

The display scrolls the features description

- **Radio IN gain (RI):** Press Codriver buttons to adjust the external Audio Level (it changes Radio & Phone level)
- **Camera OUT level (CO):** Press Codriver buttons to adjust the Camera Out Level
- **Feedback Level (FG):**
  - o Press Codriver buttons to adjust the Codriver Feedback Voice
  - o Press Driver buttons to adjust the Driver Feedback Voice

Note: the display shows the features menu for 30 sec.  
Click on Red Phone button if you need to exit faster.

## SPECIAL COMMANDS

Stilo

### Set Menu (Extended commands)

Long press (8 sec): enter into the extended menu configuration.

The display scrolls the features description:

- **Bluetooth OUT gain (BO):**
  - o Press Codriver buttons to adjust the Audio Phone transmission Level
- **Microphone Gain Level (MG):**
  - o Press Driver or Codriver buttons to adjust the respective Mic Gain Level
- **Analog Noise Gate (NA):**
  - o Press Driver buttons to turn On or Off the Noise Gate on Driver Mic.
  - o 0 = Off = Standard Microphone operation. 1 = On = Microphone works just talking
- **Mix Gain Level (MI):**
  - o Press Driver buttons to adjust the level voice that arrives from Codriver
  - o Press Codriver buttons to adjust the level voice that arrives from Driver
- **Denoise Level (DL):**
  - o Press Driver buttons to adjust the Noise Cancellation level on Driver Mic
  - o Press Codriver buttons to adjust the Noise Cancellation level on Codriver Mic
- **Lower value = Lower Noise**
- **Volume Boost (VB):**
  - o Press Codriver buttons to select the boost value:
  - o 0 = Standard Volume, 1 = + 2dB, 2 = + 4dB, 3 = + 6dB Boost
- **Microphone Electret (ME):**
  - o Press Driver or Codriver buttons to set the respective Microphone Type.
  - o 0 = Dynamic Mic (Standard) 1 = Electret Mic
- **Brightness Display (BD):**
  - o Press Codriver buttons to adjust the Display light intensity
- **Brightness Blue Led (BL):**
  - o Press Codriver buttons to adjust the Blue Led intensity
- **Brightness Background (BB):**
  - o Press Codriver buttons to adjust the Background light intensity

