# Technaxx® Car Bluetooth Handsfree System BT–X22

# **User Manual**

Take and receive phone calls directly from your mobile phone via Bluetooth through the handsfree system

This device complies with the requirements of the standards referred to the Directive R&TTE 1999/5/EC.

The Declaration of Conformity you find here: **www.technaxx.de/** (in bar at the bottom "Konformitätserklärung"). Before using the device the first time, read the user manual carefully.

Turn OFF nearby Bluetooth devices to avoid signal interference! This device has a rechargeable battery. It must be fully charged before first use.

NOTE: Charge the battery of the device every 2–3 month if it is not used!

Service phone No. for technical support: 01805 012643 (14 cent/minute from German fixed-line and 42 cent/minute from mobile networks). Free Email: **support@technaxx.de** 

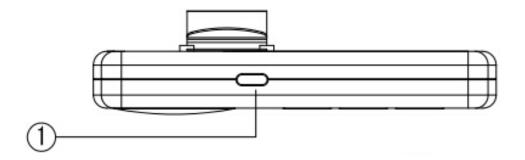
#### **Features**

- Safe driving when making phone calls via Bluetooth
- Easy handling via 3 buttons
- BT version 4.0 with transmission distance ~10m
- DSP noise reduction and echo cancellation for crystal clear voice quality
- Built-in Duplex speaker
- LED status indicator
- Simultaneous connection with up to 2 mobile phones
- Replaceable rechargeable 600mAh battery
- Simple fastening with a clip

# **Technical specifications**

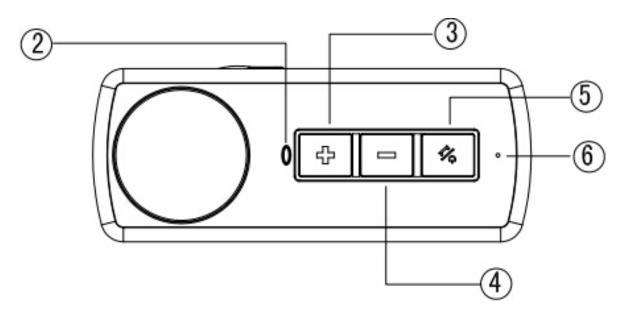
Bluetooth / Distance		Bluetooth version 4.0 / max. 10m	
Charging port at device		Mini USB port	
Charging adapter		AC charging adapter 500mAh	
Input power adapter		DC 12~24V (cigarette lighter socket)	
Charging voltage adapter		USB port DC 5V	
Output power / Impedance		2W / 8Ω	
Frequency range		20Hz-20KHz, max. 2W	
	Replaceable rechargeable lithium-ion 600mAh battery with 3.7V /		
Power supply	Charging time ~2.5 – 3 hours / Playing time ~20 hours / Stand-by		
	time ~30 days		
Material	PC + ABS plastic		
Weight / Dimensions	52g (without battery), 69g (with battery) / (L) 11.8 x (W) 4.5 x (H)		
	1.8cm		
Package Contents	Car Bluetooth Handsfree System BT-X22, Battery 600mAh 3.7V,		
	USB to Mini USB charging cable, Car charging adapter, Clip for		
	fastening, User Manual		

# **Product View**

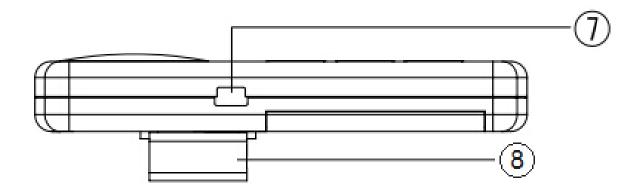


Mute Press 1x to deactivate the microphone during a call.

Press long to deactivate the speaker and the microphone during a call.



2	LED	Status lamp	
3	Next track /	Press short to go to the next music track.	
	VOL (+)	Press long to increase the volume.	
4	Last track /	Press short to go to previous music track.	
	VOL (–)	Press long to decrease the volume.	
5	Multi function	Press long to turn the device ON/OFF.	
	button	Press 1x to take a call.	
		Press 1x to end a call.	
		Press approx. 3 seconds to start the Bluetooth connection.	
6	Microphone	Microphone for handsfree function	



7	Mini USB	To charge the device plug the Mini USB charging cable*
	charging port	(*included in delivery) in the Mini USB charging port, and the
		other side plug into the car USB charging adapter*. Then plug
		the adapter into the cigarette lighter socket of your vehicle.
		Charging time ~5 hours. During charging the LED shines in
		RED. When the battery is fully charged, the LED turns off.
		Then disconnect the device from the charging cable.
8	Clip for fastening	This clip is for secure fastening of the device, e.g. to the sun
		visor of a vehicle.

# Inserting the battery

This device has a replaceable rechargeable 600mAh battery. The battery is inserted at the back of the device into the battery compartment by removing the cover in direction of the arrow. Take attention to the correct polarity when inserting the battery. Then close the battery compartment. Only use the original battery to maintain the operability of the device.

# Checking the power supply

First, check whether the output voltage of the external power supply matches the specifications of the product rating label of the device. Disconnect from the power supply during thunderstorms, any malfunction during use and before each cleaning, in order to protect the electronics from overvoltage and destruction. Disconnect the USB cable from the USB port by the plug only (never pull on the cable itself!).

# Charging: Before first use charge the device!

The battery must be fully charged before before the first use (~2.5–3 hours). For charging use the enclosed Mini USB charging cable (see description under **No. 7**). We recommend to fully charge the batter at least every 2–3 month, even if the device is not used.

#### Switch ON and OFF

To **turn ON** the device **press and hold long** the Multifunction button (5). To **turn OFF** the devicee **press and hold long** the Multifunction button (5).

#### **Bluetooth Mode**

#### Connect the handsfree system with a mobile phone

- a) For a successful Bluetooth connection between a mobile phone and the handsfree system, first make sure that your mobile phone is Bluetooth capable.
- **b)** If yes, you first have to activate the Bluetooth function on your mobile phone. Then switch ON the handsfree system. The LED (2) will now start to flash BLUE and RED alternatively. Your device is now ready for connection.
- c) Search with your mobile phone for Bluetooth enabled devices. Then choose the device with the name "TECHNAXX BT-X22" from the list. (If you are asked for a password type in the original password "0000"). Now the Bluetooth connection will start.
- **d)** After a successful connection, the LED flashes BLUE every 3 seconds. The handsfree system now is in Standby mode.
- **e)** In case the Bluetooth connections fails, switch OFF the handsfree system and try again from No. b).

#### **Bluetooth distance**

The Bluetooth connection has a distance of approx. 10m. Upon further distance the sound quality becomes poor and the Bluetooth connection is lost.

**Note:** The sound quality is also dependent on the Bluetooth enabled device which is connected to the handsfree system.

# **Connect further mobile phones**

This handsfree system can be connected with up to 2 mobile phones simultaneously. For connecting further mobile phones, press and hold the Multifunction button (5) approx. 3 seconds. If the LED starts flashing BLUE and RED alternately, the handsfree system is ready to connect. Then activate the Bluetooth function on your mobile phone and select the handsfree system with the name "TECHNAXX BT–X22" from the list to connect.

# **Troubleshooting and important technical hints**

Q: My handsfree system can not be charged.

A: Make sure if all cables and connections are properly connected.

**Q:** My handsfree system can not be connected to my mobile phone.

**A:** Make sure that the Bluetooth function is activated on your mobile phone. There should be not more then 10m distance between the handsfree system and your mobile phone.

Q: OK, I checked everything, but my handsfree system is still not responding.

**A:** Switch OFF the handsfree system, remove the battery, insert the battery again and switch ON the handsfree system again. In case the device still shows no response, please call our Hotline telephone number.



# Warnings for use in a vehicle

The handsfree system is not allowed to interfere secure driving. You as a driver are solely responsible for your traffic safety. Therefore, note the following safety instructions: • Fix the device securely in the vehicle that it cannot slip, e.g. when breaking or driving curvy roads. • Place the device in a way that there will be no risk for the road traffic if you use it. • Adjust the volume while driving in a level that outside noises remain audible. In case outside noises are inaudible while driving, it may cause a traffic accident.

# **Additional safety hints & Warnings**

- Do not attempt to disassemble the device, it may result in short-circuit or even damage.
- Do not bump, shake, drop or disassemble the device, it may break internal circuit boards or mechanics.
- The device is not waterproof. Therefore only keep the device in dry and ventilated environment. Avoid high temperature and direct sunlight, humidity and moisture. Also batteries should not be exposed to excessive heat or direct sunlight.
- Keep the surface of the device clean, but do not use organic solvents.
- Keep the device away from little children.



**Security and Disposal Hints for Batteries:** Hold children off batteries. When a child swallowed a battery go to a doctors place or bring the child into a hospital promptly! Look for the right polarity (+) and (–) of batteries! Always change all batteries. Never use old and new batteries or batteries of different types together. Never short, open, deform or load up batteries! **Risk of injury!** Never throw batteries into fire! **Risk of explosion!** 



Hints for Environment Protection: Packages materials are raw materials and can be recycled. Do not disposal old devices or batteries into the domestic waste. Cleaning: Protect the device from contamination and pollution (use a clean drapery). Avoid using rough, coarse-grained materials or solvents/aggressive cleaner. Wipe the cleaned device accurately. Important Notice: Should battery fluid leak from a battery, wipe the battery case with a soft cloth dry. Distributor: Technaxx Deutschland GmbH & Co.KG, Kruppstr. 105, 60388 Frankfurt a.M., Germany