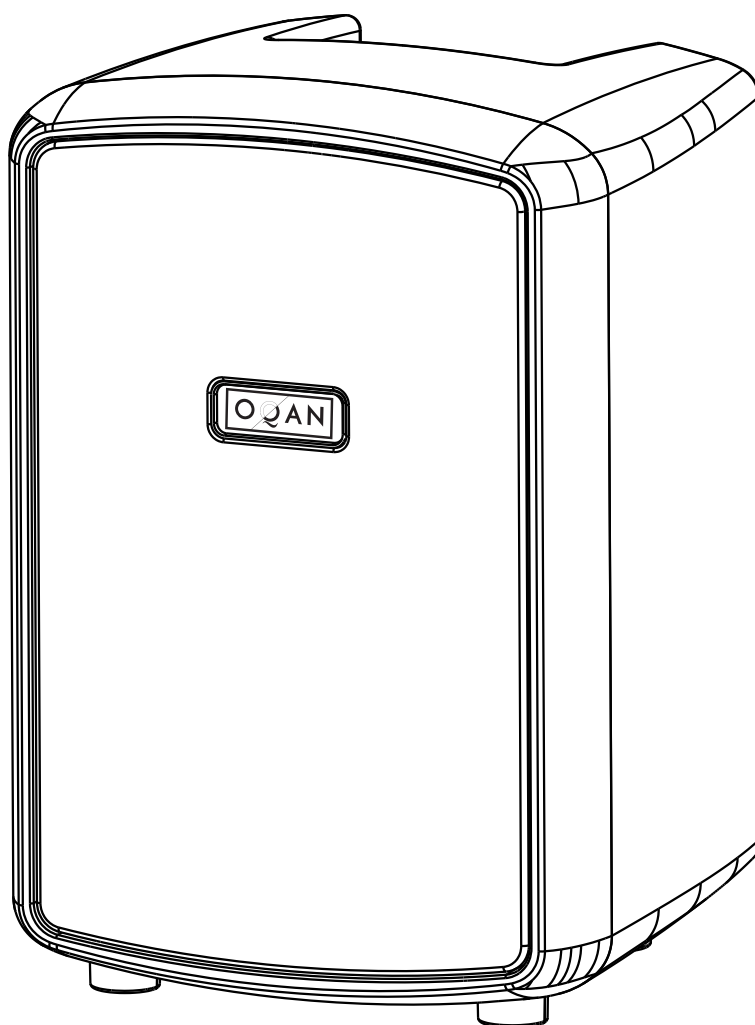


# USER MANUAL



**QLS-6 Street Partner**



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**>> For your own safety, please read this user manual carefully before your initial start-up.**

- Every person involved with the installation, operation and maintenance of this device has to be qualified.
- Follow the instructions of this manual.
- Consider this manual to be part of the total product.
- Keep this manual for the entire service life of the product.
- Pass this manual on to every further owner or user of the product.
- Download the latest version of the user manual from the Internet.



**CAUTION!**

Keep this device away from rain and moisture!



**CAUTION!**

Be careful with your operations. With a dangerous voltage you can suffer a dangerous electric shock when touching the wires!



**DANGER TO LIFE!**

A crashing speaker system can cause deadly accidents. All safety instructions given in this manual must be observed.



**DANGER TO LIFE!**

This speaker system must never be suspended.  
This speaker system must never be stacked.



**DANGER OF BURNING!**

The materials used in this speaker system are normally flammable. If B1 is required at the installation place, the surface must be treated with appropriate fire retardant in regular intervals.



**WARNING!**

Speaker systems must only be operated by trained persons. Danger of Life due to crashing speaker systems or hearing loss due to excessive sound pressure levels! The different local conditions have to be considered in terms of safety rules.

This device has left our premises in absolutely perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this user manual.

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**Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems.**

### **Unpacking**

Please make sure that there are no obvious transport damages. Should you notice any damages on the connection panel or on the casing, do not take the speaker system into operation and immediately consult your local dealer.

### **Protection Class**

This device falls under protection class I. The power plug must only be plugged into a protection class I outlet. The voltage and frequency must exactly be the same as stated on the device. Wrong voltages or power outlets can lead to the destruction of the device and to mortal electrical shock.

### **Power Cord**

Always plug in the power plug least. The power plug must always be inserted without force. Make sure that the plug is tightly connected with the outlet. Never let the power cord come into contact with other cables! Handle the power cord and all connections with the mains with particular caution! Never touch them with wet hands, as this could lead to mortal electrical shock. Never modify, bend, strain mechanically, put pressure on, pull or heat up the power cord. Never operate next to sources of heat or cold. Disregard can lead to power cord damages, fire or mortal electrical shock. The cable insert or the female part in the device must never be strained. There must always be sufficient cable to the device. Otherwise, the cable may be damaged which may lead to mortal damage. Make sure that the power cord is never crimped or damaged by sharp edges. Check the device and the power cord from time to time. If extension cords are used, make sure that the core diameter is sufficient for the required power consumption of the device. All warnings concerning the power cords are also valid for possible extension cords. Always disconnect from the mains, when the device is not in use or before cleaning it. Only handle the power cord by the plug. Never pull out the plug by tugging the power cord. Otherwise, the cable or plug can be damaged leading to mortal electrical shock. If the power plug or the power switch is not accessible, the device must be disconnected via the mains. If the power plug or the device is dusty, the device must be taken out of operation, disconnected and then be cleaned with a dry cloth. Dust can reduce the insulation which may lead to mortal electrical shock. More severe dirt in and at the device should only be removed by a specialist.

### **Liquids**

There must never enter any liquid into power outlets, extension cords or any holes in the housing of the device. If you suppose that also a minimal amount of liquid may have entered the device, it must immediately

be disconnected. This is also valid, if the device was exposed to high humidity. Also if the device is still running, the device must be checked by a specialist if the liquid has reduced any insulation. Reduced insulation can cause mortal electrical shock.

### **Foreign Objects**

There must never be any objects entering into the device. This is especially valid for metal parts. If any metal parts like staples or coarse metal chips enter into the device, the device must be taken out of operation and disconnected immediately. Malfunction or short-circuits caused by metal parts may cause mortal injuries.

### **Secure Setup**

Please note that speaker systems could move due to bass beats and vibrations. Furthermore, unintended pushes from DJs, musicians or the audience present further risk. This is why the speaker system must always be secured against moving or the respective area has to be blocked.

### **Prior to Switching on**

Before the speaker system is switched on all faders and volume controls have to be set to zero or minimum position.

### **Children and Amateurs**

Keep away children and amateurs!

### **Maintenance and Service**


There are no serviceable parts inside the speaker system. Maintenance and service operations are only to be carried out by authorized dealers!



The speaker systems are high-performance active speaker systems in light-weight and rugged plastic cabinets. They can be flexibly used for permanent installations and professional live applications. The speakers are designed as 2-way systems with connectors for microphones, line sources and for coupling with other active speakers.

### Power Supply

This product is allowed to be operated with an alternating current of 100-240 V, 50/60 Hz and was designed for indoor use only. The occupation of the connection cables is as follows:

Cable	Pin	International
Brown	Live	L
Blue	Neutral	N
Yellow/Green	Earth	

The earth has to be connected! If the device will be directly connected with the local power supply network, a disconnection switch with a minimum opening of 3 mm at every pole has to be included in the permanent electrical installation. The device must only be connected with an electric installation carried out in compliance with the IEC standards. The electric installation must be equipped with a Residual Current Device (RCD) with a maximum fault current of 30 mA.

### Public and Industrial Use

Operating an amplification system in public or industrial areas, a series of safety instructions have to be followed that this manual can only give in part. The operator must therefore inform himself on the current safety instructions and consider them.

### Maximum Power

The maximum power of the speaker system must never be exceeded. When operating the speaker system, please make sure that the loudspeakers always sound well. When distortions can be heard, either the amplifier or the loudspeaker is overloaded. Overloads can quickly lead to amplifier or speaker damage. In order to avoid damage, please reduce the volume immediately when distortions can be heard. When speaker systems are destroyed by overload, the guarantee becomes void.

### Admissible Temperatures

The ambient temperature must always be between -5° C and +45° C. Keep away from direct insulation (particularly in cars) and heaters.

### Operation

Operate the speaker system only after having familiarized with its functions. Do not permit operation by persons not qualified for operating the speaker system. Most damages are the result of unprofessional operation.

### Transport

This product is not designed for rigorous road use. Move it carefully and without force. Please use the original packaging if the device is to be transported.

### Cleaning

Never use solvents or aggressive detergents in order to clean the device! Rather use a soft and damp cloth.

### Installation

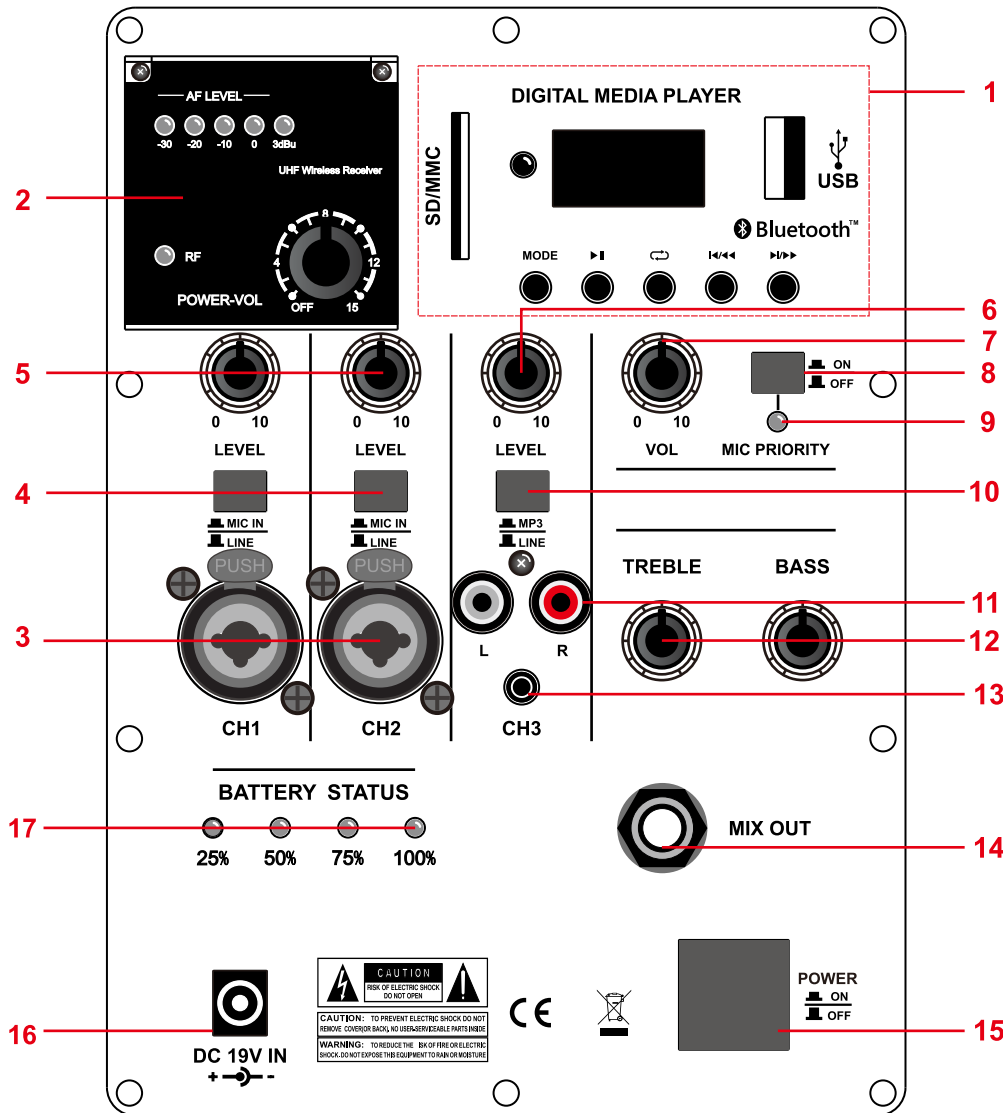
This speaker system must only be installed at a solid, plane, anti-slip, vibration-free, oscillation-free and fire-resistant location. Before installing the system, make sure that the installation area can hold a minimum point load of 5 times the system's load (e.g. weight 20 kg - point load 100 kg). The speaker system must never be installed higher than 100 cm without secondary attachment. The speakers can be installed on top of a subwoofer (satellite system). The carrying capacity of the distance tube must never be exceeded. The satellite system must always provide enough stability. The subwoofer's base surface must always be sufficiently dimensioned in relation to the top speaker in order to prevent tilting over.

### Modifications and Guarantee

Please consider that unauthorized modifications on the speaker system are forbidden due to safety reasons! If this speaker system will be operated in any way different to the one described in this manual, the product may suffer damages and the guarantee becomes void. Furthermore, any other operation may lead to dangers like crashes, hearing loss etc.



# Controls and functions



2.UHF Wireless Receiver.

3.Input Jacks.

4.Mic/Line Switch.

5.MIC/LINE Volume.

6.RCA/Aux Volume.

7.Master Volume.

8.MIC priority Switch.

9.MIC Priority LED.

10.Line/Mp3 Switch.

11.RCA Input.

12.Treble/Bass volume.

13.AUX Input.

14.MIX Output.

15.Power Switch.

16.DC 19V In.

17.Battery Status.

## 1.Audio player operating buttons

a.[MODE]: For switching between the data carriers USB and SD and Bluetooth operation.

b.[▶||]For switching between play and pause.

c.[⏮]Stops the playback.

d.[⏮]and [⏭]For title selection (short actuation) and fast forward/reverse (long actuation).

Model:	QLS-6 Street Partner
Product type:	portable PA Speaker
Type:	active
Low/mid driver dimensions :	6.5"
Woofer magnet:	Ferrite
Amplifier:	Class D
RMS:	25W
Peak power:	100W
Frequency response:	80Hz-20kHz
SPL(1W/1m):	93dB
Max.SPL:	110dB
Protection circuits:	short circuit overcurrent
Controls:	Master, Voice priority on/off, Line Gain, Bass Treble, Power, Mic Gain
Indicators:	Charge/battery status,Power
Supported media(opioion):	Bluetooth, USB, SD
Media player display elements:	Lighted multifunctional lc display
Line inputs:	3
Line input connectors:	RCA, 6.5min/XLR, 3.5mm Jack
Mix inputs:	XLR/ 6.3mm Jack
Mix outputs:	1
Line output connectors:	6.3mm Jack
Radio Frequency Range:	865MHz
Frequency Response :	50-17.000Hz
Indicators:	RF(LED),AF(LED)
RF Transmitter Power Output:	10 mW
Operating Voltage:	External 100-240V AC switch mode power supply, 19V DC, 3A
Rechargeable batteries:	12V/2.6 AH
Cabinet material:	polypropylene
Cabinet construction:	vented
Dimensions(WxHxD):	220X320X205mm
Weight:	6kg
Other features:	35mm stand mount, transport handle
Indicators:	Charge/battery status,Power