

SET 6080 SET 6080LAV VHF Wireless Microphone

SET 6082 SET 6082PL SET 6082LAV Double VHF Wireless Microphone

Instruction manual



Congratulation for your choice!

Congratulations for your choice! The Karma product you have purchased is the result of careful planning by specialized engineers.

High quality materials have been used for its construction, to ensure its functioning over time. The product is manufactured in compliance with strict regulations imposed by the European Union, a guarantee of reliability and safety.

Please read this manual carefully before starting to use the fixture in order to exploit its full potential.

Karma has several products' accessories that can complete your device. We invite you to see the whole range of our products by visiting our website:

www.karmaitaliana.it

where you will find , in addition to all our items, detailed descriptions and further documents related to the product.

We hope that you will be satisfied with your purchase and we thank you again for your trust in our brand.

Safety notes

- Keep this User Manual for future reference. If you sell the product to another user, be sure to give this manual to the next owner.
- Make sure the voltage of the power source used for the product is correct.
- This product is not suitable for outdoor use.
- To avoid the risk of fire or short-circuits never expose the fixture to rain or moisture.
- Do not operate the product in an ambient temperature higher than 35°.
- In the event of a serious operating problem, stop using the product immediately. Never try to repair the product, but contact the authorized technical assistance center.
- Repairs carried out by untrained people can lead to damage both to the fixture and to persons.
- Make sure the power cord is not damaged.
- Never disconnect the product from the power source by pulling on the cord



CAUTION:

When you receive the product you have to check carefully that the parcel is not damaged from shipping or open. Even if the packaging is not damaged you have to check the product's conditions within three (3) days from the reception. For any kind of problem found on the item, it is necessary to address a claim to the seller and to our offices (also by e-mail), describing in detail the damage. Any claim received beyond the 3-day time limit, will not be accepted. It is suggested to save all the packaging, labels, delivery bill and all that can be useful to solve quickly the problem.



This symbol alerts you to the presence of important operating and maintenance, in the manual or in the documentation accompanying the product

CE

The CE mark indicates that this product complies with the European Community standards EMC (Electromagnetic Compatibility) and LVD (Low Voltage Directive). Compliance documentation in complete form is available at the company Karma Italian Srl.

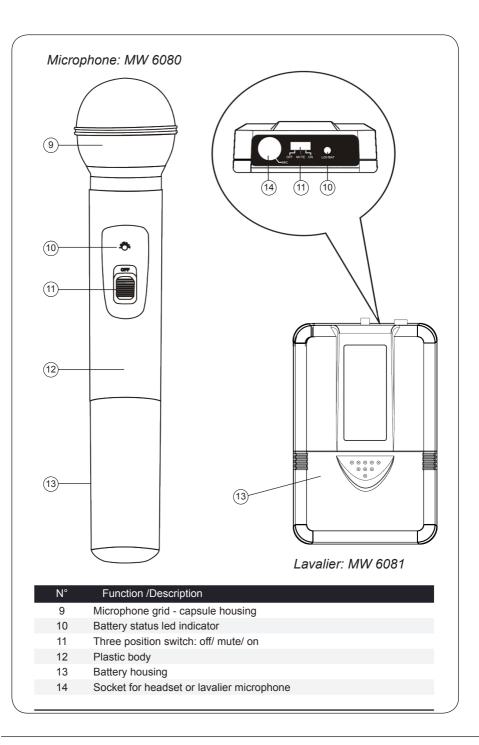


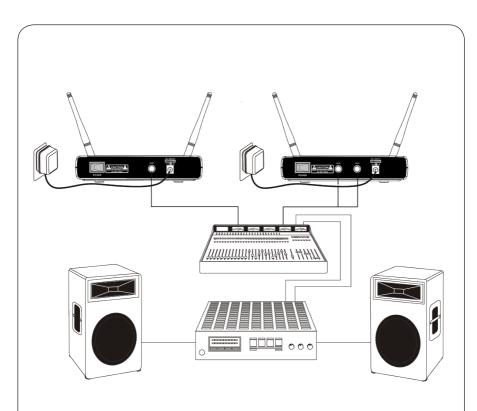
The symbol of the crossed-out dustbin indicates that the product at the end of its life must be collected separately from other waste . The user must , therefore , take the remote control integrates the essential components come to an authorized disposal center for collection of waste electronic and electrical , or returning it to the dealer when buying new equipment of equivalent type , at a rate of one to one. Appropriate separate collection for the decommissioned equipment to recycling , treatment and environmentally compatible disposal helps to prevent negative impact on the environment and human health and promotes recycling of the materials making up the product. Illegal dumping of the product by the user entails the application of administrative sanctions pursuant to Legislative Decree n . 152/2006 (Art.255 Part 4)

RoHS conform

This symbol indicates that the product complies with international standards RoHS (Restriction of certain Hazardous Substances) which restricts the use of certain hazardous substances in electrical and electronic equipment put on the European market from 1 July 2006. It is part of a series of EU Directives and environment and ' closely connected to the WEEE Directive (Waste Electrical and Electronic Equipment).

V U U U U U U U U U U		
Image: Constraint of the second se		
N°Function/Description1Power Led indicator2RF MIC1 Led Signal3RF MIC2 Led Signal4Left Antenna5Right Antenna6ON/OFF Button7Jack unbalanced MIC -8Power Socket	OUT with Jack Connect	or 6.3mm mono





SETUP EXAMPLE

The output from the receiver is a microphone signal. In this example the receiver is connected to a microphone mixer, linked to an amplifier that will send the signal to the speakers. The microphone signal is unbalanced and is supplied through 6,3mm mono sockets.

BATTERIES REPLACEMENT

When the led (2) lights up, indicating that batteries are running out, you can easily replace them by removing the cover and putting in the two batteries as shown in the picture. Please remember to waste batteries in an eco-friendly way, by bringing them in the specific collection points.

- Please be sure that the batteries in the transmitter are charged and if necessary replace them following the instructions. If you have a handy microphone unscrew the lower part to open the battery compartment, where you can put 2 AA batteries (not included). The same batteries can be inserted in the headset version, by opening the front cover. Be careful to respect the indicated polarities and remove the batteries from the devices if you won't use it for a long time.
- 2. If you need to connect the receiver to a mixer or an amplifier, use the unbalanced socket (7) and a cable with jack 6,3 mono connector.
- Connect the included adapter to the back socket (8) and then to the 230V mains.
- 4. After turning on the other fixtures of your audio system, press the on/off button(6) on the base.
- 5. If you own the headset version connect the microphone to socket (14). Use the on/off button (11). Warning: the switch (11) has 3 positions: OFF, MUTE and ON. Be sure to make two steps and to position it on "ON". The transmitter can be fastened to your belt thanks to the clip, allowing you to operate handfree. The headset microphone can be worn behind the neck so that the microphone will be in front of your mouth. Be careful not to bend the antennas or hide them, as this could reduce the operative range.
- 6. In the same way, if you own a handy transmitter, press the on/off button (11). For a while the led (10) will light on to confirm it is working correctly. Warning: the switch (11) has 3 positions: OFF, MUTE and ON. Be sure to make two steps and to position it on "ON".

- The led RF(2) on the receiver will light on to indicate the correct connection with the transmitter. To improve reception slightly tilt the front antennas until you obtain the best result.
- 8. WARNING: in order to work correctly, transmitter and receiver must operate on the same channel. It is not possible to use more than one microphone on the same channel. In case of contemporary use of more than one microphone, each of them must operate on a different channel. This model is available in different frequencies. For further information contact Karma's offices.

Warranty certificate

The product is covered by warranty, according to the current regulations. We suggest to keep the receipt or the invoice in order to use it, in case of necessity, as purchase proof.

Damages caused by negligence or wrong use of the device are not covered by warranty.

The warranty is no longer effective if the item is modified or disassembled by not authorized people.

This warranty doesn't envisage the product's replacement.

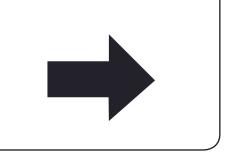
External components, batteries, knobs, switches and any removable or subject to wear and tear parts are excluded from warranty.

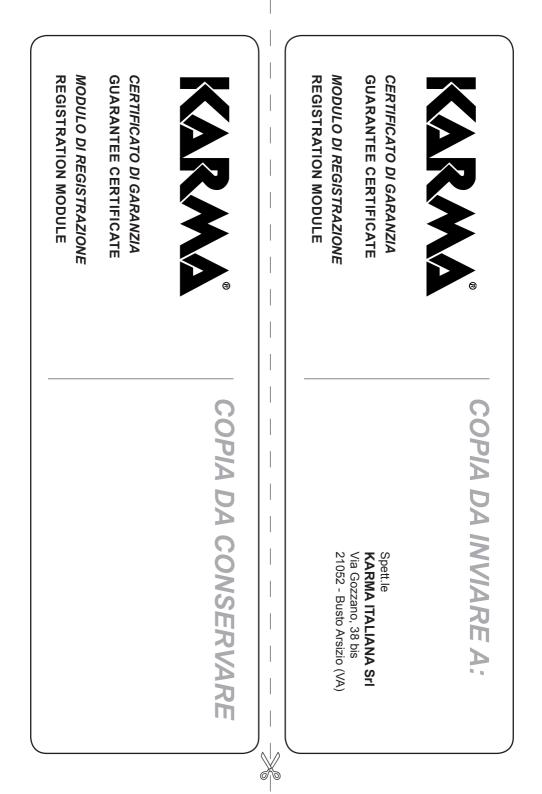
Shipment for the return of faulty items is at expense and risk of the owner.

For all intents and porpuses the warranty is effective only upon exhibition of the invoice or of the purchase receipt

HOW TO SEND THE PRODUCT REGISTRATION FORM:

- If you didn't register the product on our website www.karmaitaliana.it we invite you to cut the form on the page beside and to send it to our offices.
- 2. Please remember to fill both forms as a copy will remain in the manual and could be useful in the future.





C.A.P. / ZIP CODE			VIA / ADDRESS
		NOME/ NAME	COGNOME / SURNAME
			ACQUISTATO DA / PURCHASED BY
TIMBRO E FIRMA DEL RIVENDITORE DEALER'S STAMP AND SIGNATURE	N. SCONTRINO O FATTURA RECEIPT/INVOICE NUMBER	DATA D'ACQUISTO PURCHASING DATE	MODELLO / MODEL
C.A.P. / ZIP		×	VIA / ADDRESS
		NOME/ NAME	COGNOME / SURNAME
		<u>ΒΥ</u>	ACQUISTATO DA / PURCHASED BY
TIMBRO E FIRMA DEL RIVENDITORE DEALER'S STAMP AND SIGNATURE	N. SCONTRINO O FATTURA RECEIPT/INVOICE NUMBER	DATA D'ACQUISTO PURCHASING DATE	MODELLO / MODEL

CE

COMPLIANCE DECLARATION

The product described in this manual is compliant with the essential requirements of 1999/5/CE directive.

Karma Italiana Srl

This device operates on frequencies that are legal on the Italian territory and might not be authorized in other geographic areas. We suggest to address to the local authorities to ask for information about the frequencies authorized in your country.

Karma Italiana Srl

NOTE

RECEIVER

Power Supply	13-15V / 300-500mA
Operative range	Max 25 mt
Noise Signal	> 85dB
Spurious	> 70 dB
Output Audio Level	0 +/-300mV
Sinsibility	-105dB
o " = '	
Operative Temperature	da -10° a + 50° C
Operative Temperature T.H.D.	da -10° a + 50° C <0,5%
T.H.D.	<0,5%
T.H.D. Audio dinamyc range	<0,5% >100dB
T.H.D. Audio dinamyc range Frequency Responce	<0,5% >100dB 40 Hz - 20 KHz

HAND MICROPHONE

Power Supply	2 x 1,5V (tipo AA) Not included
Current drain	Max 25 mA
Modulation	FM
RF Output:	> 10dBm
Max deviation	+/-70kHz
Spurious	>45dB
Antenna	Included
Autonomy	Max 8 H
Dimensions:	255 x 50 x 50 mm
Weight	170 gr. circa

LAVALIER MICROPHONE

Power Supply	2 x 1,5V (tipo AA) Not included
Current drain	Max 5 mA
Modulation	FM
RF Output:	> 10dBm
Max deviation	+/-70kHz
Spurious	>45dB
Dimensions:	63 x 100 x 21 mm
Weight	120 gr. circa



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made in China



