

FULAIM

X3 Series Owner's Manual



Read this manual carefully before using the product and store it properly.

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Overview

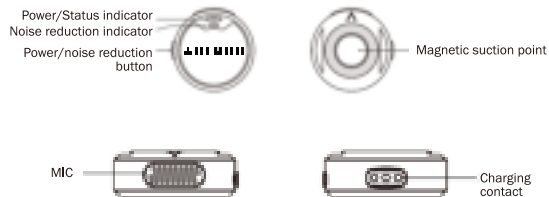
Thank you for choosing our Wireless Microphones.

This device adopts 2.4G AFH (adaptive frequency hopping) and innovative digital wireless low-latency technology, provides high quality audio, stable and reliable signal transmission. It can be widely used in interviews, short video recordings, program hosting, live streaming, teaching and training, and other wireless applications.

This product is available in following different delivery includes:

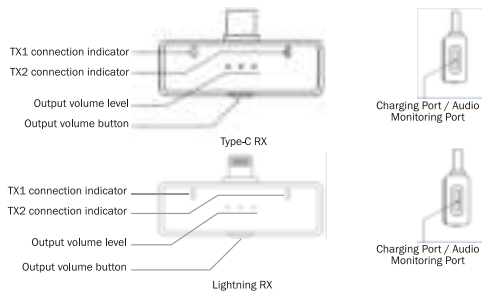
Modelo	Transmitter	Receiver	Furry wind-screen	Re-charging cable	Re-charging cable	Magnetic plate
X3s Type-C standard version	× 2	Receiver (Type-C)x1	× 2	× 1	No	× 2
x3 Lightning standard version	× 2	Receiver (Lightning)x1	× 2	× 1	No	× 2
X3 Cellphone charging case version	× 2	Receiver (Type-C)x1+ Receiver (Lightning)x1	× 2	× 1	× 1	× 2

I. User interface of transmitter(TX)



Indicators	Status	Functions
Power/Status indicator	lights in blue	Connected and fully charged
	flashes in blue	Not connected and fully charged
	lights in red	Connected and low battery
	flashes in red	Not Connected and low battery
	lights in red while charging	under charging
	lights in blue while charging	fully charged
Noise reduction indicator	lights in blue	noise reduction is on
	lights off	noise reduction is off

II. User interface of receiver (RX)-cell phone version



Start using

How to use on cell phone:

- ① Connect the RX with the cell phone.
- ② Turn on the TX, start to use when the connection indicator of both TX and RX lights on.



VI. Technische Daten

Mikrofon	Kondensator	Modulationsart	GFSK
Richtcharakteristik	Omnidirektional	Sendeleistung	≤ 10 dBm
Frequenzgang	50 Hz -18 kHz	Interner Akku	3.7V Lithium-Polymer-Akku
Signal-Rausch-Verhältnis	≥ 65 dB	Ladeeingang	5V $\Rightarrow$ 2A
Frequenzband für drahtlose Übertragung	2.4G	Betriebstemperatur	0°C bis 45°C
Energiesparmodus	TX/RX ohne Verbindung schaltet sich nach 1 Minute automatisch aus		
Abmessungen	TX: 26 × 10 mm; Handy RX: 47 × 16 × 8 mm;		

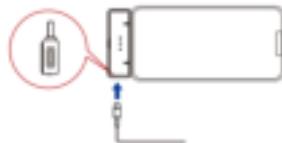
Ladebox:

Ladeeingang	5V $\Rightarrow$ 2A	Interner Akku	3.7 V/500mAh Lithium-Polymer-Akku
* Um den verbleibenden Ladestand der Ladebox anzuzeigen, öffnen Sie den Deckel, um die Anzeige zu aktivieren.			
* Nach dem Schließen wechselt es in den automatischen Lademodus.			

* Die in dieser Anleitung verwendeten Bilder dienen nur zur Beschreibung der Bedienung des Produkts, Die tatsächliche Form und Farbe richten sich nach dem physischen Produkt.

* Unser Unternehmen behält sich das Recht vor, Produkte und technische Daten zu verbessern, ohne vorherige Ankündigung.

③ Set the RX output volume as level 2-3; You can charge the cell phone through the RX and use it while charging.



*For some cell phones with Type-C port, you need to turn on the OTG function in the phone setting section.

Precautions

- 1.This product is a precise electronic device, which should avoid watering or heavy fall; if it gets wet, please dry it in time, and hand it up to professional technician for further checking.
- 2.When not using for a long time, the built-in rechargeable Li-battery should be fully charged every three months to maintain the high performance of the battery.
- 3.3.The built-in battery must not be exposed to sunlight, fire, or similar overheating environment.
- 4.To avoid intermittent signal, please try to keep the transmitter and receiver face to face while using.



Face to face (correct)



Reverse direction (wrong)

Specifications

Microphone	condenser	Modulation	GFSK
Directivity	omnidirectional	Transmit power	≤ 10 dBm
Frequency response	50 Hz -18 kHz	Power supply	DC 3.7V (built-in Li-battery)
S/N ratio	≥ 65 dB	Recharging input	5V $\Rightarrow$ 2A
Wireless frequency band	2.4G	Operating	0°C to 45°C
Power management	TX/RX shut down automatically after 1-minute no connection		
Dimensions	TX :26*10mm	RX-cell phone version :47*16*8mm	

Recharging case:

Recharging input	5V $\equiv$ 2A	Power supply	DC 3.7V/500mAh (built-in Li-battery)
* Open the lid can activate the indicator to check the remaining battery power.			
* Close the lid will enter the charging mode automatically.			

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. this device must accept any interference received including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.*RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement, The device can be used in portable.

* The image shown here is indicative only, If there is inconsistency between the image and the actual product, the actual product shall govern.

* We reserve the rights to improve product and product copyright information without prior notice.

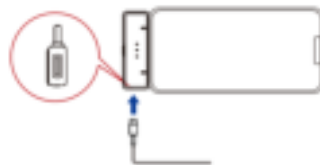
Installation und Verwendung

Verwendung auf dem Handy:

- ① RX Empfänger mit dem Handy verbinden.
- ② TX Sender einschalten, TX und RX Verbindungsanzeigen leuchten auf, dann ist die Verwendung möglich.



- ③ RX Ausgangsleistung auf 2-3 einstellen; durch RX kann das Handy aufgeladen werden, gleichzeitig verwendet werden



- * Einige Type-C Handys müssen die OTG-Funktion in den Handy-Einstellungen aktivieren.

I. Hinweise

1. Dieses Produkt ist ein präzises elektronisches Gerät und sollte vor Wasser oder starken Stößen geschützt werden. Im Falle von Wasser sollten Sie das Gerät ausschalten und es trocken schütteln. Lassen Sie es dann von einem Techniker überprüfen.
2. Wenn das Produkt längere Zeit nicht verwendet wird, sollte der Akku alle drei Monate einmal vollständig aufgeladen werden, um die Leistung des Akkus zu erhalten.
3. Der interne Akku sollte nicht direktem Sonnenlicht, Hitze oder ähnlichen überhitzten Umgebungen ausgesetzt werden.
4. Um Signalunterbrechungen zu vermeiden, halten Sie den Sender und den Empfänger am besten direkt gegenüber (wie auf der rechten Abbildung):



Direkt gegenüber
(Richtig)



Gegeneinander
(Falsch)