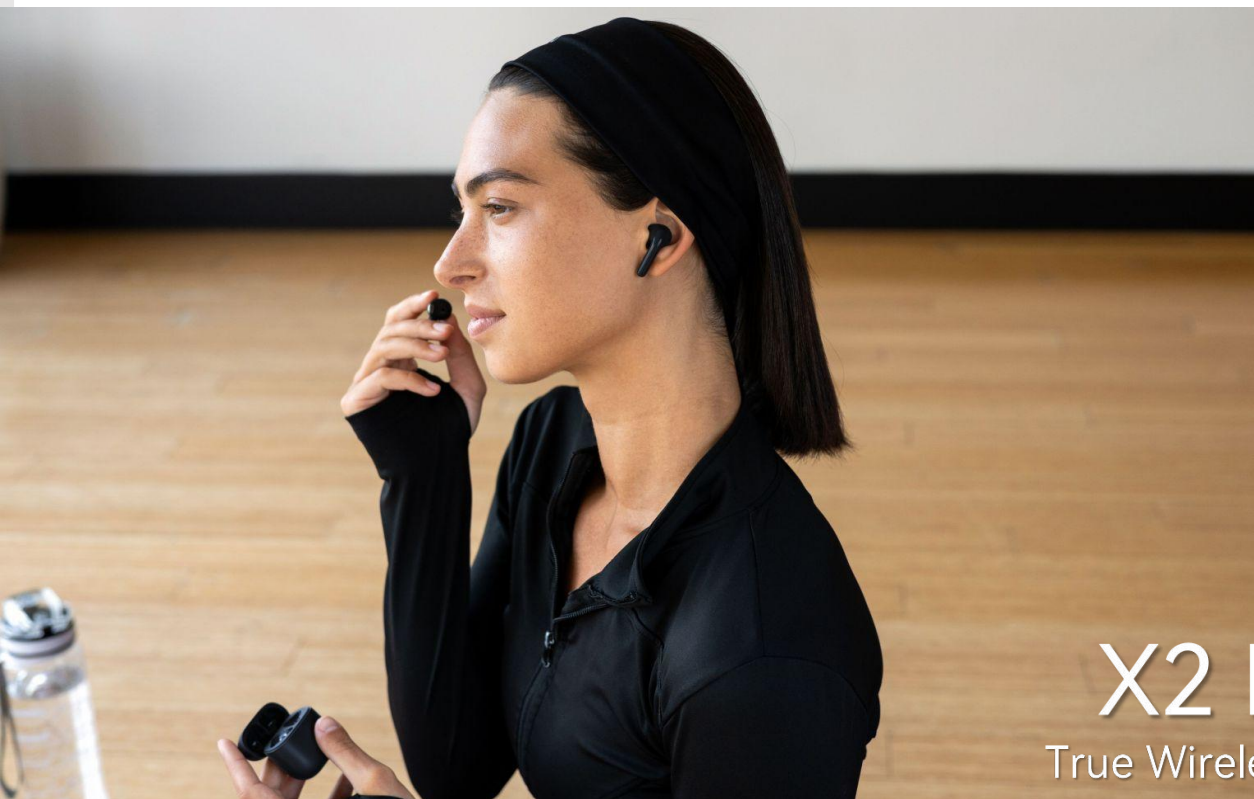




EDIFIER X2 Plus

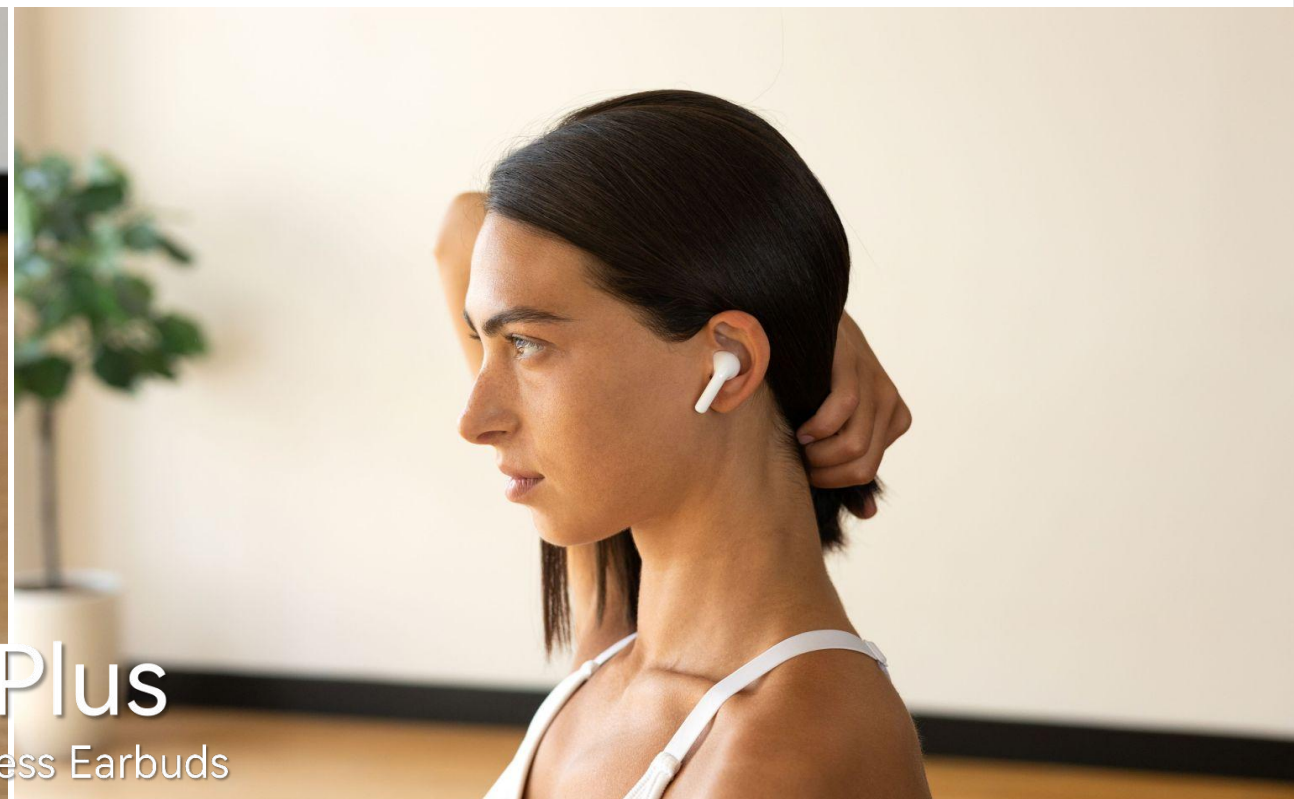
Version 1.5

2025/4/27



X2 Plus

True Wireless Earbuds



X2 Plus

True Wireless Earbuds

Quality Sound

- Equipped with **Φ13.6mm dynamic drivers** for rich, immersive audio.
- Specially designed guide holes enhance low-frequency response, delivering deep, powerful bass.

Clear Calls

- **AI algorithm** voice pick-up technology ensure clear calls .

Battery Life

- Up to **35 hours** of total playtime on a full charge.
- Fast charging: get **3 hours of playback with just 15 minutes** of charging.

Bluetooth Feature

- **Bluetooth® V6.0** provides faster data transfer, lower power consumption, and a stable connection.

User-friendly Design

- Customize listening preferences and controls through the EDIFIER ConneX app.
- IP54 certification ensures durability for daily active use.
- Enjoy **70ms latency** for seamless gaming and audio experiences.



**The model name, specifications and functions are subject to the final launched product .*



X2 Plus

True Wireless Earbuds

Key Improvements in Bluetooth 6.0



- 1. Channel Sounding for Precise Positioning:** Bluetooth 6.0 enables centimeter-level precision for device-to-device distance measurement. This is achieved using phase measurements and Round Trip Time (RTT) estimation, making it ideal for applications like locating lost items and digital keys.
- 2. Decision-Based Advertising Filtering:** Scanning devices can now decide whether to scan related packets on secondary channels based on the content of packets received on primary advertising channels. This improves scanning efficiency and reduces unnecessary resource use.
- 3. Enhanced Synchronization Adaptation Layer:** Improvements to the synchronization adaptation layer allow for larger data frames to be transmitted using smaller link layer packets, ensuring better handling of timing information. This reduces latency and enhances reliability.
- 4. Link Layer Function Extensions:** Bluetooth 6.0 expands the information exchange at the link layer, improving device interoperability and reducing compatibility issues, making adaptation easier across devices.
- 5. Frame Spacing Updates:** The interval between adjacent data packet transmissions (T_IFS) in connection events or synchronous sub-events is now adaptable, offering greater flexibility in transmission timing.

For Bluetooth headphones, **precise tracking, low latency, stable connections, and energy efficiency** are the most impactful upgrades in Bluetooth 6.0.

X2 Plus

True Wireless Earbuds



Small size



Glossy finishing

Matte finish



Ergonomically curved design naturally fits the ear

X2 Plus

True Wireless Earbuds



Black



White



Gray



Green



Pink

X2 Plus

True Wireless Earbuds

	
Product Name	EDIFIER X2 Plus
Bluetooth Version	V6.0
Driver Size	Φ13.6mm
ENC	Single MIC + Algorithm
Low Latency Game Mode	✓
Playtime	8+27=35h
Fast Charging	15min = 3h
App Support	✓
IP Rating	IP54
Color	Black/White/Gray/Green/Pink

X2 Plus

True Wireless Earbuds

Technical Specification

Bluetooth	V6.0
Bluetooth Protocol	A2DP, AVRCP, HFP
Effective Distance	10M
Playtime (hours)	8+27=35hrs
Battery Capacity	3.8V 38mAh(earbuds) 3.8V 400mAh (charging case)
Charging Port	Type-C
Input	5V 200mA (earbuds) 5V 1A (charging case)
Charging Time	1h (earbuds) 1.5h (charging case)
Weight	40g

Audio Coding	SBC
Driver	Φ13.6mm Dynamic
Impedence	32Ω
Sound Pressure Level	92±3dB SPL (A)
Frequency Response	20Hz-20KHz
Mircophones	2 (1 on each earbud)
Minimum/Maximum charger power (W)	3-5W
IP Rating	IP54
Dimension (L x W x H mm)	Earbuds:34.5x17.4x17.6mm Charging case:51.9x48x24.6mm

X2 Plus

True Wireless Earbuds

Packaging Structure & Layout

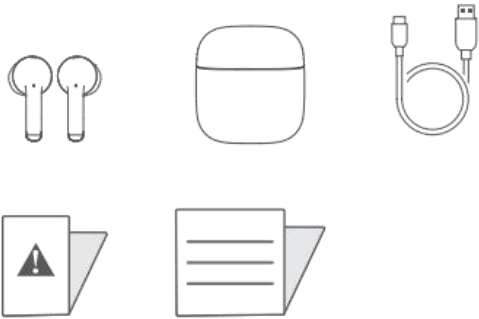


Carton Configuration

Product Weight	0.040kg (Net Weight:Earbuds+Charging case) / Set
Inner Carton	75mm*30mm*121mm (L*W*H), 0.094 kg(Gross weight) / Set
Master Carton	327mm*322mm*273mm (L*W*H), 8.15 kg(Gross weight) / Carton
PCS/CTN	80pcs

Box Content

Item	Quanlity
Earbuds	2
Charging Case	1
Type-C Charging Cable	1
Manual	1



EAN Code

Color Options	EAN Code
Black	6923520249558
White	6923520249572
Gray	6923520249565
Green	6923520249596
Pink	6923520249589

Thanks ;)

EDIFIER



EU DECLARATION OF CONFORMITY

1. Model No., trademark:

Trademark	EDIFIER
Model Name	EDF200208

2. Name and address of the manufacturer:

Name of the manufacturer	Edifier International Limited
Address	P.O. Box 6264 General Post Office, Hong Kong

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Object of the declaration:

Product Name	Model Name	Sales Name
True Wireless Earbuds	EDF200208	X2 Plus

5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation directive and Other Union harmonisation legislation where applicable:

Radio Equipment Directive 2014/53/EU
RoHS Directive

6. References to the relevant harmonised standards or the common specifications used or references to the other technical specifications in relation to which conformity is declared:

Radio Equipment Directive	EN 55032: 2015+A11:2020+A1:2020; EN 55035: 2017+A11:2020; EN 61000-3-3: 2013+ A1:2019+A2:2021; EN IEC 61000-3-2: 2019+A1:2021+A2:2024; EN 301 489-1 V2.2.3; EN 301 489-17 V3.3.1; EN 300 328 V2.2.2; EN 62479:2010; EN IEC 62368-1:2020+A11:2020; EN IEC 62680-1-3:2022
RoHS Directive	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment, 2011/65/EU Annex II and its amendment Directive (EU) 2015/863 as well as RoHS harmonized standard EN IEC 63000: 2018.

7. EU Authorized Representatives Details:

Name: THEMIS AR Unterstützung UG **Contact Person:** Christopher Jones

Address: Beedstrasse 54, In Dusseldorf, (40468),Deutschland **E-mail:** legal@themisar.com

Signature: 

Printed name: Li Lanqiang

Position: Certification Center manager

Place and date of issue: DongGuan 2025-3-19

EDIFIER

Earbuds: Built-in Lithium-ion Battery

Name	Model	Trademark	Ratings
Rechargeable Li-ion Cell	M1045S1	Mic-power	3.85V, 40mAh, 0.154Wh



广东微电新能源有限公司

Guangdong Mic-power New Energy Co., Ltd.

EU DECLARATION OF CONFORMITY

1. Model No., trademark:

Trademark	MIC-POWER
Product Name	Rechargeable Li-ion Battery

2. Name and address of the manufacturer:

Name of the manufacturer	Guangdong Mic-power New Energy Co., LTD
Address	No.4 Xingju west road, Dongxing District, Dongjiang Hi-Tech Industrial Park, Huizhou, China.

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Object of the declaration:

Product	All MIC-POWER batteries for EDIFIER
Ratings and principal characteristics	Please see the signed Specification for details.
Photo	Please see the signed Specification for details.

(EU) 2023/1542 .The CE mark as shown below can be used , under the responsibility of the manufacturer after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives and regulations.



Signature:

Printed name: Guangdong Mic-power New Energy Co., LTD

Position: No.4 Xingju west road, Dongxing District, Dongjiang Hi-Tech Industrial Park, Huizhou, China.

Place and date of issue: 2024.4.22

公司名称: Guangdong Mic-power New Energy Co., LTD.

公司地址: No.4 Xingju west road, Dongxing District, Dongjiang Hi-Tech Industrial Park, Huizhou, China.

电话: 0752-3315939 传真: 0752-3315939 网站: www.mic-power.cn.com

Charging Case: Built-in Lithium-ion Battery

Name	Model	Trademark	Ratings and principal characteristics
Lithium ion Battery	CEL801435	CEL	3.8V, 400mAh, 1.52Wh



EU DECLARATION OF CONFORMITY

1. Model No., trademark:

Trademark	CEL
Battery Category	Portable Battery
Model Name	N/A

2. Name and address of the manufacturer:

Name of the manufacturer	Dongguan Golden CEL Battery Co., Ltd.
Address	No.11, Yinhu Industrial park, JiaoYiTangManagement Zone, Tangxia, DongGuan, GuangDong, P.R. China

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Object of the declaration:

Product	All CEL batteries for EDIFIER
Ratings and principal characteristics	Please see the signed Specification for details.
Photo	Please see the signed Specification for details.

5. We herewith declare that the above mentioned products meet the provisions of the battery regulation (EU) 2023/1542 .The CE mark as shown below can be used , under the responsibility of the manufacturerafter completion of an EU Declaration of Conformity and compliance with all relevant EU Directives and regulations.



Signature:

Printed name:

Position:

Place and date of issue:



Dongguan Golden CEL Battery Co., Ltd.
No.11, Yinhu Industrial park, JiaoYiTangManagement Zone, Tangxia, DongGuan, GuangDong, P.R. China
0769-82195301 . 0769-87982226 . www.celbattery.com

ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ

1. Αρ. μοντέλου, εμπορικό σήμα:

Εμπορικό σήμα	EDIFIER
Όνομα μοντέλου	EDF200208

2. Όνομα και διεύθυνση του κατασκευαστή:

Όνομα του κατασκευαστή	Edifier International Limited
Διεύθυνση	Ταχυδρομική Θυρίδα 6264 Γενικό ταχυδρομείο Χονγκ Κονγκ

3. Αυτή η δήλωση συμμόρφωσης εκδίδεται με αποκλειστική ευθύνη του κατασκευαστή.

4. Αντικείμενο της δήλωσης:

Όνομα προϊόντος	Όνομα μοντέλου	Όνομα πωλήσεων
True Wireless Ακουστικά	EDF200208	X2 Plus

5. Το αντικείμενο της δήλωσης που περιγράφεται παραπάνω είναι σύμφωνο με τη σχετική οδηγία νομοθεσίας εναρμόνισης της Ένωσης και με άλλη νομοθεσία εναρμόνισης της Ένωσης, όπου ισχύει:

Οδηγία 2014/53/ΕΕ για τον ραδιοεξοπλισμό
Οδηγία RoHS

6. Παραπομπές στα σχετικά εναρμονισμένα πρότυπα ή στις κοινές προδιαγραφές που χρησιμοποιούνται ή παραπομπές σε άλλες τεχνικές προδιαγραφές σε σχέση με τις οποίες δηλώνεται η συμμόρφωση:

Οδηγία για τον ραδιοεξοπλισμό	EN 55032: 2015+A11:2020+A1:2020; EN 55035: 2017+A11:2020; EN 61000-3-3: 2013+ A1:2019+A2:2021; EN IEC 61000-3-2: 2019+A1:2021+A2:2024; EN 301 489-1 V2.2.3; EN 301 489-17 V3.3.1; EN 300 328 V2.2.2; EN 62479:2010; EN IEC 62368-1:2020+A11:2020; EN IEC 62680-1-3:2022
Οδηγία RoHS	Περιορισμός της χρήσης ορισμένων επικίνδυνων ουσιών σε ηλεκτρικό και ηλεκτρονικό εξοπλισμό, 2011/65/ΕΕ Παράρτημα II και τροποποιητική Οδηγία (ΕΕ) 2015/863 καθώς και εναρμονισμένο πρότυπο RoHS EN IEC 63000: 2018.

7. Στοιχεία εξουσιοδοτημένων αντιπροσώπων της ΕΕ:

Όνομα: THEMIS AR Unterstützung UG Υπεύθυνος επικοινωνίας: Christopher Jones
Διεύθυνση: Beedstrasse 54, In Dusseldorf, (40468), Deutschland E-mail: legal@themisar.com

Υπογραφή: 

Εκτυπωμένο όνομα: Li Lanqiang

Θέση: Υπεύθυνος κέντρου πιστοποίησης

Τόπος και ημερομηνία έκδοσης: DongGuan 2025-4-3