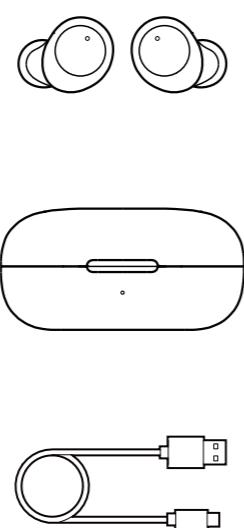


## Nokia Essential True Wireless Earphones E3100 Plus

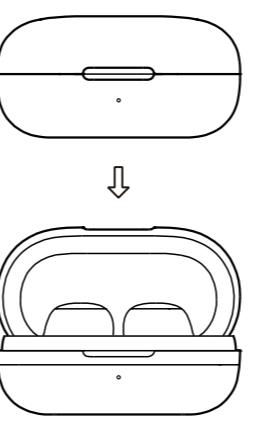
## User guide

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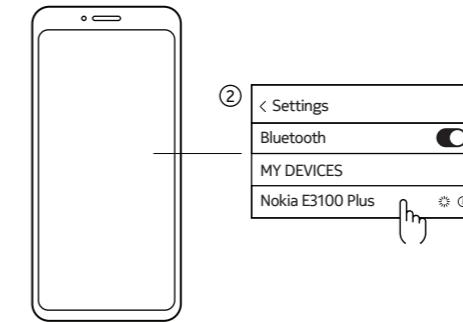
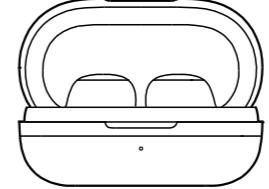


## Contents

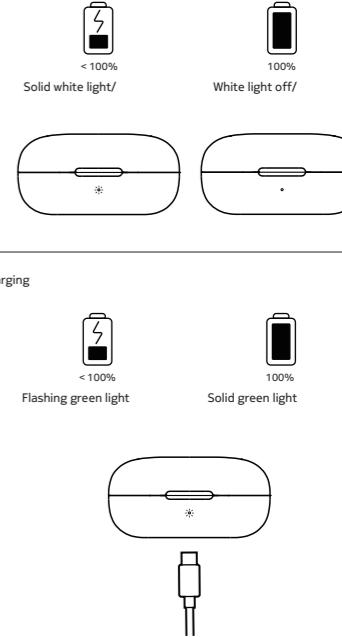
## Powering on



## Pairing mode



## Charging



## Troubleshooting

Problem	Reason	Solutions
Does not power on / Does not respond	Battery is low	Charge the earphones for 1.5 hours and reconnect the earphones
No sound after pairing	Incorrect pairing	Pair the earphones again or reset the earphones
Turns off automatically	Battery is low	Charge the earphones for 1.5 hours
Failing to charge	Error with power supply	Perform a reset
No light on the case during charging	Error with power supply	Check that the charging cable is plugged in. Ensure that the wall switch is on using a wall charger
Hearing an echo	Volume is too loud or the environment is too noisy	Adjust the volume or change your location
Noise in-call / Sound occasionally drops	Noisy environment or distance between earphones and mobile phone is too far	Change your location or bring your earphones and mobile phone closer together
Sound is too soft	Low volume	Increase the volume
Pairing unsuccessful / Only one side has sound / Cannot find the pairing name on the device / Mono pairing unsuccessful	Too many pairing records or not paired properly	Remove at least one pairing from your device's pairing list, reset and pair the earphones again
Earphones don't power on after removing them from the charging case	Charging case is low in battery	Charge the earphones and the charging case for 1.5 hours

## Specifications

## Nokia Essential True Wireless Earphones E3100 Plus

Wearing style	: True wireless earphones
Ear coupling	: Ear canal
Frequency response	: 20Hz to 20kHz
Transducer principle	: Dynamic driver
Transducer size	: 10mm
Sound pressure level(SPL)	: 102dB±3dB
Impedance	: 32Ω
Microphone principle	: MEMS x 2
Power supply	: Built-in Lithium rechargeable batteries
	: Left earphone: 35mAh/3.7V
Operating time	: Right earphone: 35mAh/3.7V
	: Charging case: 300mAh/3.7V
Charging time	: Up to 5hrs (music playback via A2DP with 70% of the volume) with rechargeable batteries of the earphones*
	: Up to 24hrs with rechargeable battery of the charging case*
Ingress protection (earphones)	: Earphones: approx. 1.5hrs
Weight	: Charging case: approx. 2hrs
Volume control	: Anti-dust and splash proof (IP44)
	: Left earphone: approx. 3.4g
	: Right earphone: approx. 3.4g
	: Charging case: approx. 36g

## Bluetooth

Version	: Bluetooth specification version 5.2
Profiles	: HFP, HSP, AVRCP, A2DP
Effective range	: Line of sight approx. 30ft/10m
Transmission frequency	: 2400MHz to 2483.5MHz
Output power	: 3mW (max.)
Supported audio format(s)	: SBC

\* Charging case holds multiple charges for total playtime. Battery life depends on device settings, environment, usage and many other factors.

## Safety guide

## Important safety instructions

- Please read this user guide and warranty manual carefully before using the product for the first time.
- Do include this user guide if passing the product on to new users.
- Please inspect the product before use. If there are signs of defects, please do not use the product immediately.
- Use only the product in environments where wireless Bluetooth/transmission is permitted.

## Preventing damage to health and accidents

- Do not listen at high volumes, especially for extended periods, to prevent hearing injury.
- The permanent magnetic fields generated by this product may interfere with medical implants such as cardiac pacemakers and implanted defibrillators (ICDs). Please always maintain a distance of at least 10cm (3.94") between the product's magnetic component/s and implanted medical device/s at all times.
- Keep this product, its accessories, and packaging out of reach of young children or pets, as these may pose choking hazards.
- Do not use the product in an environment that requires your special attention (e.g. in traffic).

## Preventing damage to the product and malfunctions

- Always keep the product dry and avoid exposure to heat sources (including hairdryers, heaters, pools, and strong sunlight etc.) as this may result in product deformation or malfunction. The normal operating temperature of the product is 0°C-40°C or 32°F-104°F.
- Please do not use any attachments, accessories, or spare parts with the product unless they are supplied with the product or recommended by RichGo Technology Co. Ltd.
- The product should only be cleaned, where necessary, with a soft, dry cloth.

## Safety instructions for lithium rechargeable batteries

**WARNING**  
In extreme cases, rechargeable batteries may leak and may cause the following hazards if abused or misused:  
• explosion • fire development • heat generation • smoke or gas development

Dispose of defective products with built-in rechargeable batteries at special collection points or return them to your specialist dealer.

Only use rechargeable batteries recommended by RichGo and the appropriate chargers.

Only charge the product / rechargeable batteries at ambient temperatures between 10°C/50°F and 40°C/104°F.

Switch battery pack-powered products off after use.

When not using for extended periods of time, recharge the product / rechargeable batteries regularly (about every 3 months).

Do not heat the product / rechargeable batteries above 70 °C/158°F. Avoid exposure to sunlight and do not throw the product / rechargeable batteries into fire.

