

# Nokia Bicycle Charger Kit Data Sheet

## Product Overview

Nokia Bicycle Charger Kit captures free and eco-friendly energy from bicycling. The kit consists of Nokia Bicycle Charger DC-14, Nokia Phone Holder for Bicycle CR-124, and Bottle Dynamo for Bicycle.

## Key Features

### Free and Efficient Charging from Bicycling

- Starts and stops charging when bicycle speed is 6 km/h and 50 km/h, respectively
- Reaches efficiency of a normal charger, e.g. corresponds to Nokia Compact Charger AC-3 when speed is 12 km/h
- Total charging time varies between devices

### Easy to Install and Fun to Use

- Install and detach easily with cable ties, nuts and bolts in the sales box.
- Blaster music from the mobile phone while bicycling and charging
- Check charging status from the screen of the mobile phone

### Designed for Durability and Reliability

- Nokia Bicycle Charger DC-14 resists humidity and dust with double insulation
- A bag protects mobile phone from humidity and dust
- Bottle dynamo has a robust structure

## Sales Package Content

- **Nokia Bicycle Charger DC-14** and four reusable cable ties (to attach cables to the bicycle)
- **Nokia Phone Holder for Bicycle CR-124** (rubber phone holder and protective bag for the device)
- **Bottle Dynamo for Bicycle** with L-shaped bracket and three 6 mm bolts, three 6 mm nuts to attach bottle dynamo to the bicycle
- **Foldable user guide** with line drawings and depiction of key use cases and warnings

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## Nokia Bicycle Charger DC-14 compatibility

- All Nokia devices (mobile phones and accessories) with a 2 mm charger jack
- Normal and electrically assisted bicycles where bottle dynamo can be installed

## Technical Profile

### Nokia Bicycle Charger DC-14

- Weight: <50 g
- Size (excl. cables): 70 x 34 x 21mm (2.8 x 1.3 x 0.8 inches)
- Length of cables (excluding regulator): 875 mm (34.0 inches) from charger to dynamo and 350mm (13.8 inches) from charger to phone
- Operating temperature: -15°C to +55°C

### Nokia Phone Holder for Bicycle CR-124 (rubber band and the plastic bag)

- Weight: < 50 g
- Size of the rubber bands: 22 mm x 142 mm (0.9 x 5.6 inches)
- Size of the plastic bag: 100mm x 180 mm (3.9 x 7.1 inches)

### Bottle Dynamo for Bicycle (bottle dynamo, L-shaped bracket and nuts and bolts)

- Weight: 250 g
- Size: Bottle diameters: 40.5 mm x 94.5mm (Thickness x length) (1.6 x 3.7 inches)
- Size: L-shaped bracket diameters: 100mm x 23mm (Length x width) (3.9 x 0.9 inches)
- Size: Bolt diameters: 30mm x 6mm (Length x width of the bolt) (1.2 x 0.2 inches)
- Operating temperature: -15°C to +55°C
- Output: 6 V / 3 W