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
• Weigh: <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

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