

Mounting smart bike navigation/computer/GPS bike part with wireless Bluetooth

OC5 smart bicycle stem designed can be used for mountain bicycle and road bicycle, replaced the previous bicycle stem, is a smart device which connect with mobile app by wireless to offer you function of speedometer, anti-theft, lighting, music play, etc.

● FUNCTION



1. Smart speedometer: big mobile screen, wireless connect to the bicycle stem. real time display all riding data, lighting control, music play, etc.

2. Smart bicycle stem:

- a. External speed sensor
- b. Cadence sensor (optional)
- c. Built in barometric altimeter sensor chip
- d. Real time collecting all riding data, riding speed, distance, time, slope, altitude, etc.

3. Smart anti-theft: Owners away, automatic alert, return automatic released.

a. Under the alarming status, any movement, will start high-decibel speaker alarming on site, stop and threaten the thief

b. Owner identification smart recognize, no need extra operation

4. Power bank:

- a. Riding lighting
- b. Work as backup power for stem (no need to bring bicycle home to charge, and also avoid the inconvenient of normal power bank during riding)
- c. Charge for mobile

5. Smart lighting:

- a. Riding lighting, outdoor lighting
- b. 3 modes lighting: semi-bright, full bright, SOS blistering

● Construction Parameters



Product name	Omni smart bicycle computer
Model Number	OC2
Color	black
Material	ABS+aluminum Alloy
Length	95mm
Weight(stem& power bank)	main body:405gram, battery 145gram
Suitable bike	Mountain bike, Road bike
Phone system	Android above 4.3 and support BLE, iPhone4S or above
Power capacity	Stem:800mah, power bank:3700mah
Voltage	5V
Bluetooth range needed	10m
Waterproof level	IPX6
Certificates	ROHS ,CCC

● Product Picture





Smart Bicycle Stem

OC series smart bicycle stem designed can be used for mountain and road bicycle, replaced the previous bicycle stem. is a smart device which connect with mobile app by wireless to offer you function of speedometer, anti-theft, lighting, music play, etc.



8 FUNCTIONS CONVENIENTLY



Smart Lighting



Smart Speedometer



Smart Location



Anti-Theft



Calories Cost



Weather Forecast



Music Playing



Cycling Club





Weight: host 350g, power bank 140g



Ultra-Long Standby time

1. New energy-saving chip
2. Built-in 800mAh battery
3. Low power consumption
4. Back-up 3700mAh power bank charge stem and mobile



Touch Intelligent
Technology At Your Fingertips

Bluetooth Connection





IPX6 Waterproof level

More Humanized Cycling Artifact

1. Perfect combine phone holder with stem
2. 120° up and down adjust
3. Phone holder can turn from horizontal to vertical

Smart Anti-theft Track



Find the bike



Security switch



GPS position



