

LUMOS
Firefly
Mini
Light



Lumos Firefly Mini Light User Guide

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LUMOS

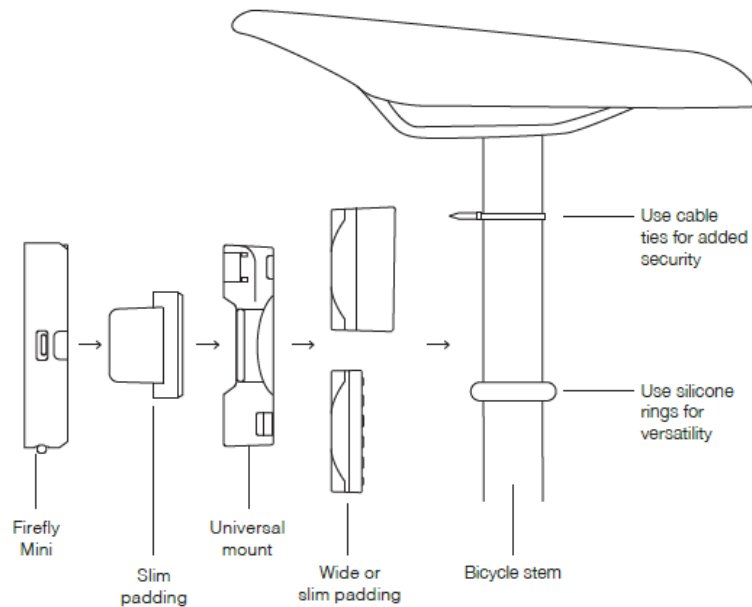
Lumos Firefly Mini Light



Scan the QR code:

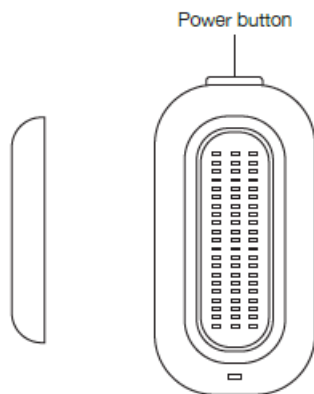


INSTALLING FIREFLY MINI



QUICK START GUIDE TO TURN ON YOUR FIREFLY MINI

The Mini's power button has 3 functions:

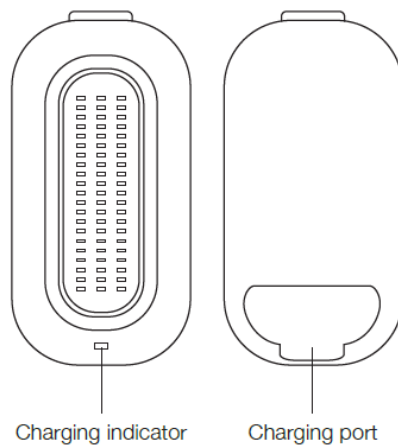


- Long Press- From an Off state, it will enter pairing mode. From an On state, it turns off the device.
- Single press- Powers on Firefly Mini AND cycles through flash patterns (from an On state).
- Double press- Sync flash patterns and tempo to other devices (Mini, Firefly, Helmet)

For more information, visit fireflymini.ridelumos.com

FIREFLY MINI CHARGING INDICATORS

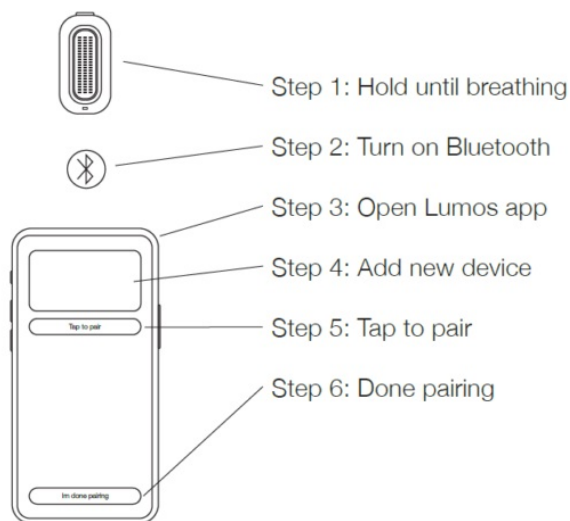
The Mini comes with 3 LED lights that denote different states of charging:



- **Red** – Firefly Mini is charging.
- **Green** – Firefly is fully charged.
- **Blue** – Mini has temporarily paused charging due to having exceeded optimal temperatures.

For optimal charging, charge in ambient temperatures of $\leq 86^{\circ}\text{F}$. If charging gets too hot, Firefly Mini will temporarily stop charging to protect itself from overheating. Charging will automatically resume once it has cooled down sufficiently.

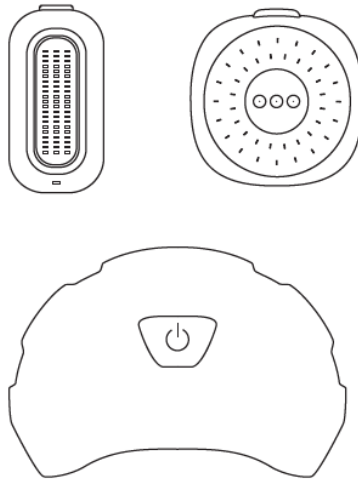
PAIRING FIREFLY MINI



For more information, visit fireflymini.ridelumos.com

SYNCING FIREFLY MINI

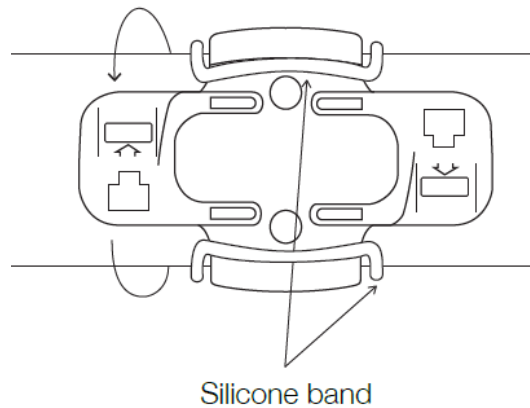
Ride Sync: Syncing Firefly Mini



To sync your flash pattern across all devices, please double tap the main device you'd like the others to follow suit. For example, if you would like your Mini's pattern to sync to your helmet and Firefly, simply double-tap your Mini.

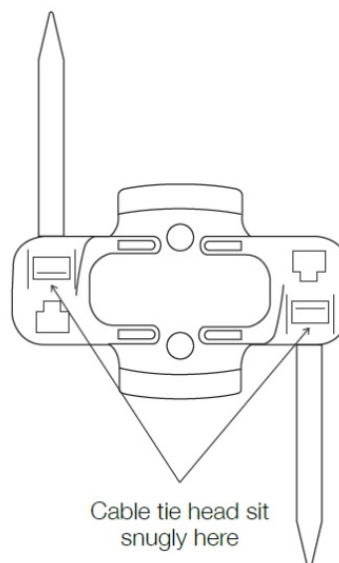
MOUNTING OPTION 1 – SILICONE BANDS

Use the silicone bands provided to mount your Mini Universal Mount if flexibility is desired.



Insert a silicone band of suitable length into one of the hooks on the Mini Universal Mount. Stretch the band around the desired mounting surface and attach it to the other hook of the Mini Universal Mount.

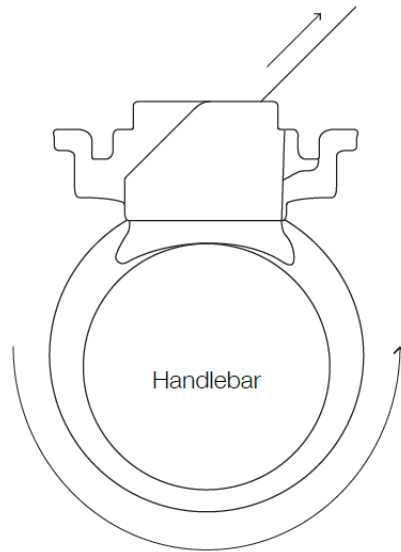
MOUNTING OPTION 2 – CABLE TIES



Use the cable ties provided to mount your Mini Universal Mount as an extra secure, low profile and semi-

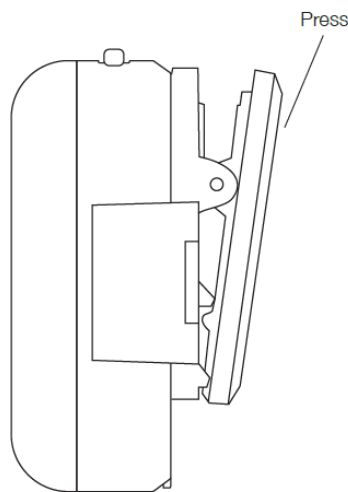
permanent use case. The arrows inside the slot indicate which direction the cable ties should go. Insert the cable ties through the slots on the Mini Universal Mount. The cable tie head should fit snugly within the slot and be completely concealed.

Wrap the cable ties around the desired mounting surface and insert it into the other end of the cable tie's head to secure it. Tighten it as securely as possible before cutting off any excess cable end.



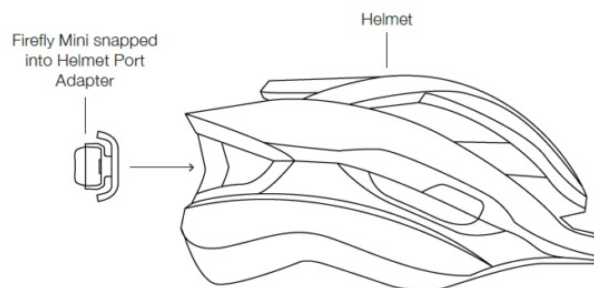
ACCESSORIES: VERSA CLIP

Attach the Versa Clip onto your desired mounting surface such as backpacks, pannier bags, shirts, and pet collars. Carefully snap the Firefly Mini onto the Versa Clip via the hooks on its sides.



HELMET PORT ADAPTER

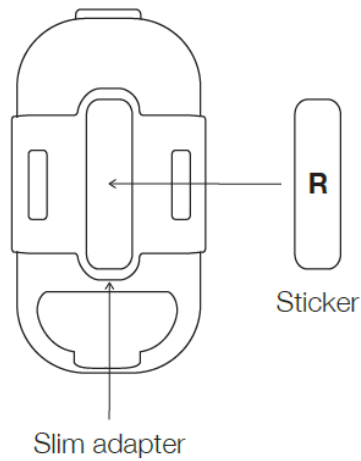
Carefully snap the Firefly Mini onto the Helmet Port Adapter via the hooks on its sides and magnetically snap it into a Lumos Ultra Fly or Ultra Fly Pro helmet.



IDENTIFY YOUR FIREFLY MINI AT A GLANCE

All Lumos Firefly Mini come with a set of navigational stickers to tell all your Firefly Mini lights apart. When using multiple Firefly Mini lights in your setup, place the sticker corresponding to its profile in the indentation of the slim

adapter.



UNLOCK YOUR ECOSYSTEM

Download the Ride Lumos App to unlock the full potential of Firefly.



Enabling brake lights
and turn signals



Configuring sync
settings



Assigning Firefly Mini
command profiles



Automatic off
capability

SPECIFICATION OF RADIO TRANSMISSION

- Product: Lumos Firefly Mini
- Model Number: LBLFFMN
- Power Output: 0.6W
- Charging Input: 0.7W

Hereby, Lumos Labs International Pte Ltd. declares that the radio equipment type Lumos Firefly Mini is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: lumoshelmet.co/EU_DOC

IC Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

FCC – Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

Importer in Switzerland:

Bucher et Walt SA
Route de Soleure 8
CH-2072 St-Blaise
Switzerland
+41 32 755 95 00

Importer in Canada:

Cycles Lambert Inc.
1000 Rue des Riveurs
Lévis QC G6Y 9G3
Canada

Importer in the USA:

Lumen Labs Inc.
4550 New Linden Hill Road,
Suite 201, Wilmington,
DE 19808
[617-528-9968](tel:617-528-9968)

Importer in Finland:

Oy Hunterri Ab
Lukkosepänkatu 4
Turku 20320
Finland

Importer in Denmark:

Søndergård & Sønner A/S
Fabrikvej 3
8260 Viby J
Denmark
+45 86 28 10 22

Importer in Norway:

Deler AS

Hestehagen 4
NO-1448 Drøbak
Norway

Importer in Spain:

Athena Motor Ibérica, S.L.
C\Joiers nº17, Nave 7
08184- Palau Solità i Plegamans
Barcelona
Spain

Importer in the Philippines:

Liberty & Co.
20 Talisay Road
Barangay Forbes Park
Makati City
1219
Philippines

Importer in Singapore:

Kian Hong Cycle Pte Ltd
13 Kaki Bukit Road 1
#02-08 Eunos Technolink
Singapore 415928
+65 6749 5787

Importer in Malaysia:

KHcycle Malaysia Sdn Bhd
No. 9, Jalan PJU 3/48,
Sunway Damansara Technology Park,
47810 Petaling Jaya, Selangor,
Malaysia
+603 7865 2188

Importer in the Netherlands:

Lumos Labs International Pte Ltd
T.A.V HB VAT Services B.V.
Kade 42A
3371 EP Hardinxveld-Giessendam

Importer in Germany:

GROFA® Action Sports GmbH
Otto-Hahn-Straße 17
Bad Camberg 65520
Germany
+49 6434 2008200

Importer in Italy:

ATHENA S.p.a.
Via Delle Albere, 13
36045 Alonte
Vicenza
Italy
sportech.support@athena.eu

Importer in the Czech Republic:

Schindler, spol. s r.o.
Štěpánkovická 950 / 23,
Kravare, 74721
Czechia
info@schindler.cz


Importer in Indonesia:

PT. KHcycle Inonesia Internasional
Ruko the Prominence,
Jl. Jalur Sutera 38D, No. 5
Alam Sutera –
Tangerang City 15143
Indonesia
+6222-30052581

Importer in the UK:

Lumos Labs International Pte Ltd
Unit I, Hove Technology Centre
St Josephs Close
Hove East Sussex.

Documents / Resources

	Lumos Firefly Mini Light [pdf] User Guide Firefly Mini Light, Firefly Mini, Light
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References

- [🌐 Lumos Helmet](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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