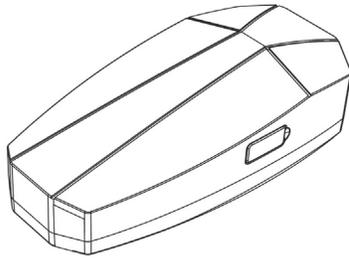


Multifunction Smart Bicycle Taillight

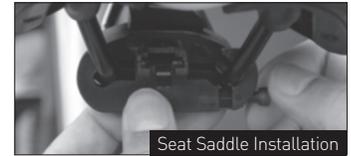
No Excuse Not to Bike with a Light, Day or Night



- 24-hour safety light when the bicycle is in motion
- Power saving night mode that turns off the taillight during the day
- Anti-theft alarm with motion sensor
- Automatic brake light when the bicycle slows down
- SOS distress light when the bike loses balance
- USB rechargeable
- Waterproof IPX6 rating

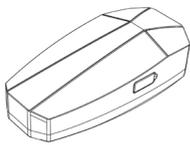
Taillight Installation

1. Install the saddle bracket below the bicycle seat using the supplied Hex screw (LG) and Hex tool. An optional seat post bracket installation is also available. Brackets may also be installed upside down.
2. Insert Taillight into mounting bracket until it locks into position.
3. Secure the Taillight to bracket with Hex screw (SM) and Hex tool.



3

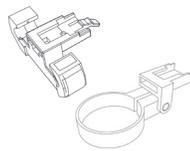
Unpack



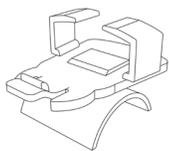
Rear Taillight



USB Charging Cable



Seat Brackets:
(Saddle & Post)



Control Bracket

- (2) Hex LG Bolts
(2) Hex SM Bolts
(1) Hex Tool

Hardware

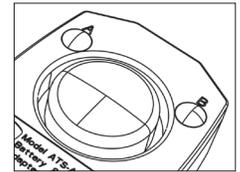
1

Taillight Operations

Blue Button (A):

Power On

Press and hold Blue Button (A) for about 3 seconds until you hear a beep. The Taillight returns to factory default and enters Mode 1 (Night Mode).



Flash Modes:

After Taillight is powered on and when the Taillight is not in Lock mode (DISARMED), press Blue Button (A) to cycle through each of the two modes.

Mode 1:

You will hear one beep when the Taillight enters Mode 1. The Taillight flashes when it is dark and motion is detected (so during the day the Taillight will be off to save battery power). When no motion is detected after 15 seconds, the Taillight is switched off automatically. When the brake is applied or the bike slows down, the ultra bright brake light will be on for 2 seconds before returning to burst flashing. If no motion is detected after 30 seconds, the Taillight will be switched off. Press Blue Button to enter Mode 2 (All Day Mode). Note that when quick reversing is detected, brake light will also be on for 2 seconds.

Mode 2 (All Day Mode):

You will hear two beeps when the Taillight enters Mode 2. The Taillight flashes as long as the bike is in motion, day or night. When the brake is applied or the bike slows down, the ultra bright brake light will be on for 2 seconds before returning to burst flashing. If no motion is detected after 30 seconds, the Taillight will be switched off. Press Blue Button to enter Mode 1 (Night Mode). Note that when quick reversing is detected, brake light will also be on for 2 seconds.

Power Off

Press and hold Blue Button (A) for about 5 seconds until you hear one long beep followed by a short beep. The Taillight is turned off. The Taillight can be charged when it is powered off. Before the Taillight can be used again, it has to be powered on.

Note: After the Taillight is powered on again, it will return to factory default, and pass code has to be set again.

4

Charging Taillight

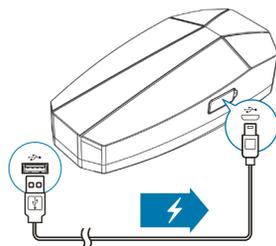
1. Before use, be sure to have the Taillight fully charged. Connect the microUSB end of the provided cable into the Taillight and the other end into the USB port on your computer or external power bank.

2. Charge the Taillight for 2-3 hours. With average use, the battery will last up to 15 days or up to 60 days standby arming. If the device has not been in use for an extended period of time, it is recommended that the Taillight be charged for 1.5-2 hours to prolong the battery life.

Note: When the Taillight is being charged, the light will turn on. When it is fully charged, the light will turn off.

3. Press the silicone flap to seal the USB port after charging the Taillight for waterproof protection.

4. When the battery is running low, the Taillight will beep twice when it is armed or disarmed, and the Taillight will become dim.



2

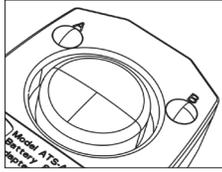


Taillight Operations (Continued)

Red Button (B):

Arm & Disarm in Factory Default:

Press the Blue lock/unlock button. The device will beep three times and enter the lock mode. After 3 seconds, any motion detected will trigger the alarm. Press the Blue button for 3 seconds to disarm. Another long beep confirms the device has exited the lock mode, and thus is disarmed.



Set Pass Code:

In the unlock mode (DISARMED), press and hold Red Button (B) for 3 seconds to turn on the pass code setting mode and the indicator light is turned on. Enter the desired pass code, a combination of red and/or blue button. Specifically, the pass code can be either: Red + Red, Red + Blue, Blue + Blue or Blue + Red. The device will beep 3 times and the light is off when the pass code is set successful. If no pass code is entered during the pass code setting mode, a default pass code of Blue + Blue will be generated and the light is off.

Revoke Pass Code:

Make sure the unit is not armed. Press the Blue button for 5 seconds. The device will generate a long beep and return to no pass code status (FACTORY DEFAULT).

To Arm & Disarm:

Press Red Button (B) once, and the device will beep 3 times and enter the Lock Mode (armed). To disarm, enter the chosen pass code and the device will generate a long beep, confirming the device has exited the lock mode (DISARMED).

When the Taillight is armed, any vibration detected will cause the device to beep twice immediately. If motion is detected again within the next 12 seconds, an ALARM will sound nonstop for 30 seconds. If no additional motion is detected within 12 seconds after the first motion detection, the Taillight will consider it a false alarm, and will be back in armed mode.

To disarm when the device in the Lock Mode (ARMED), long press the Blue lock/unlock button (Button B) for 3 seconds. The device will beep twice and stop the alarm for 10 seconds. You have 10 seconds to enter your pass code (up to three attempts). During the 10 second period, if no correct pass code is entered, the alarm will go off for another 30 seconds. You may repeat the disarm process, but if no correct pass code is entered, the alarm will go off again.

SOS Stress Light:

When the bike tilts over 45 degrees, Taillight will enter SOS Mode and burst flashes.



Specifications

Taillight

Size:	3.5" x 1.7" x 1"
Weight:	3.10 oz.
Battery:	800mAh (3.7V) Lithium
Alarm Sound:	105-120db



Help & Warranty



Caution: Hearing and Vision Damage: Do not place ringing alarm or activate alarm near ears. Do not look directly into the Taillight in close range or for an extended period of time. This device is not a toy, and is not suitable for young children.

Help:

For more information and support on this product, please contact:
support@ideminc.com

Warranty:

This product is covered by a warranty for a period of one (1) year from the date of original purchase. For more information, please visit:

www.ideminc.com

idem

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