

USER MANUAL



Check Packing Contents



Packing list

Airwheel C6 helmet	1 pcs	Manual	1 unit
Micro 5PIN USB cable	1 pcs	TF Card/Card Reader	Optional
Cap Peak	Optional	Neckerchief	Optional

Helmet specification



Size	
Size	S M L XL
Camera lens	
Video max resolution	2304*1296P 30fps
Video format	MOV
Photo resolution	1920*1080 (2M)
Photo format	JPEG
Camera lens	6G Wide-angle HD lens
Coms sensor	OV4689 1/3" CMOS
Viewing Angle	Diagonal angle150° horizontal angle130° vertical angle67.4°

Memory/extension		
Internal memory	8MI	3 NOR FLASH
Internal cache	512Mb DDR2(Internal)	
External memory	Micro TF Card (Max. support 128GB)	
Battery		
Туре		Li-polymer
Battery capacity		4000mAh
Maximum power dissipation		450mA/4.2V
Hours of use		About 4 hours
Charging voltage		5V

Functional diagram



(6) Caution ----- Caution-light

Safety

Please make sure this manual is read through and fully understood before initial use of Airwheel C6.

Important notes:

Please check the following matters before wearing the C6 helmet:

- Check if there is crack, scratches, rugged surface or abrasion in appearance and the integrity of cap lining etc. which might affect the performance of the helmet. Please repair or dump it in time when it is not in good condition;
- 2. Check if all components are fastened;
- 3. Check if all the functional modules are in good condition, and whether there is enough battery capacity.

Attention:

- 1. Do not clean C6 with detergent, as it may cause damage to the EPS;
- 2. Changing or removing any of the original accessories are forbidden;
- 3. Do not wear C6 once it has experienced a big impact and has a crack;
- 4. Do not wear C6 in engineering work, as it cannot replace the Safety Helmet.

Please read this manual carefully before use. Wearing C6 in the right way can prevent your head from serious injury by absorbing and spreading the impact energy. However, not all kinds of injuries can be prevented by the helmet. It may cause physical injury or property loss to the user or a third party if you are not following the user manual or traffic laws and regulation. The Airwheel Company is only responsible for the malfunction of the helmet, and is NOT responsible for any physical injury or property loss to the user while using this product.

> High temperature(>110°F or 43°C) will cause damage to the shell of the helmet. Do not place it near any heat source.



- The protection function of the helmet will decrease with the passage of time, and it is influenced by many factors, such as hollow after collision, exposure to pollution and harmful chemicals or long time exposure under sunshine etc.
- This helmet should not be used by children while climbing or doing other activities when there is
 a risk of strangulation/hanging if the child gets trapped with the helmet.

Cleaning:

Please use a soft cloth dipped with a little alcohol to wipe the helmet shell, inside liner, fixed system and other accessories. Please use the lens cloth to wipe the lens gently.

Storage:

This helmet should be stored in the dry and ventilated places at room temperature. It needs to be fully charged for at least one time every month.

How to wear



1. The right way to wear the helmet, below forehead.



2. The wrong way to wear helmet, above forehead.



 Place the centre of the side strap below your ears to make sure it is comfortable for the ears.

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4. Fasten the buckle and adjust the length of the straps.





 Fasten or loosen straps to ensure wearing comfort. Fasten the helmet safely to make sure the helmet cannot waggle forward or backward wildly.



6.Adjustment can be realized via fastening or loosening straps.

Usage



Open the USB stopple in the front of helmet (as Figure 1 shows), connect the Micro 5PIN USB cable with power source (power adapter or computer USB port) to charge. For first usage, see Figure 2.



As Figure 3 shows, pull open the USB stopple, insert the TF card in the arrow direction until it does not pop out, and then push the TF card to take out. (Note: the TF card with the speed of 80mb/s and 10+ Video Class is recommended).

Bluetooth connection

1.Long press $\binom{0}{k}$ the Bluetooth switch. It means successfully connected when hearing the prompt tone and the light is flashing blue.

2.Access to phone setting, turn on the Bluetooth, go to Bluetooth search page, click C6 to connect, intermittent blue light in the indicator when successfully connected.



3.When successfully connected, short press the (\mathbb{R}) key to answer the phone call, short press it again to hang up.

DV connection

1.Long press (1) the switch key. It means successfully connected when hearing the prompt tone and the light is solid green.

2.Short press (1) to shoot videos and short press again to stop.



3. Long press (a) to turn on Wi-Fi (The indicator is in solid blue and the prompt tone comes at the same time), and connect with APP

Other functional instructions

 Cap peak Optional Installation of cap peak: (Figure 4) take out the cap peak, align the cap peak's press button with the helmet head (Figure 5), and press the button to complete the installation (Figure 6).



Figure 4

Figure 5

Figure 6

 Neckerchief Optional Installation of neckerchief: (Figure 7) take out the neckerchief, align the neckerchief zipper with the helmet lining zipper (Figure 8), pull the zipper to complete the installation (Figure 9).



Figure 7

Figure 8

Figure 9

 Battery Replace the battery: (Figure 10) Unscrew the screws and the battery cover screw in counterclockwise, put the battery into the battery box (Figure 11), and tighten the screws in clockwise to complete replacement (Figure 12).



Download APP



Scan QR code to download

Note: support Android 4.3 or later, support IOS 7.0 or later

Instructions

- 1. Turn on the C6 helmet, turn on the helmet Wi-Fi and start the APP.
- 2.Operate as the following steps to connect (Password: 1234567890).
- 3.For detailed information, please visit Airwheel official website or give a call to consult.

