RuForce STR600

14+
AGES



INSTRUCTION MANUAL

CONFIGURATION LIST



Rutforce Str600 video glasses ×1



7.4V 1300mAh battery ×1



Operating manual ×1

5.8G FPV HEADSET





PRODUCT WARNING

If you can not accept the following limitations do not buy this product or return unused immediately :

- The W409VR 5.8GHZ FPV headset glasses will accept interferrence from other 5.8GHZ devices.
- This is not a defect,this is an fcc requirement (part 15) of licence free devices. This device will be affected by the presence of other 5.8GHZ devices.
- Product cannot be deemed defective due to interferrence with other devices. This is beyond the control of the manufacturer.

PRODUCT PARAMETERS

Comfort:designed according to ergonomic ,fit the contours of the face,feel better; environmental sponge eye ring,more comfortable,less ambient light.
Adjustable fillet：settled three-point fillet can reduce the pressure of long-time wear to the head.
Myopia below 400℃ no need to wear glasses.
Dimension：148×176×102mm
Screen size：4.3 inches
Screen resolution：480×272 pixels
Multiple Languages to choose from：English ,French, Italian, Spanish ect
Wording temperature：-20℃-80℃
Ultra - lightweight design：267g(battery not included)
Battery weight：63g
Power voltage：1300mah 7.4v standard configuration (smart lipo battery,with power display function supports USB 5V charging)
Antenna：5.8G 3dB
Frequency channel：built-in 40CH 5.8GHz A/V automatic search receiver

PLEASE READ BEFORE OPERATING THIS DEVICE

Safety Precautions:
1.Use the USB charger for charging the batteries .
It is specially designed to charge Lithium Polymer batteries.
2.When wearing the glasses you don't have any visual reference and you may experience vertigo.Best to use when sitting down or leaning up against something.

5.8G FPV HEADSET

- Menu key:brightness, contrast, saturation,tint.
- Multiple languages to choose from English ,French, Italian, Chinese, Korean, Japanese, Portuguese ,Russian, Polish, Turkish, Spanish, German etc.
- Frequency search key:Choosing the best channel.



SIZE

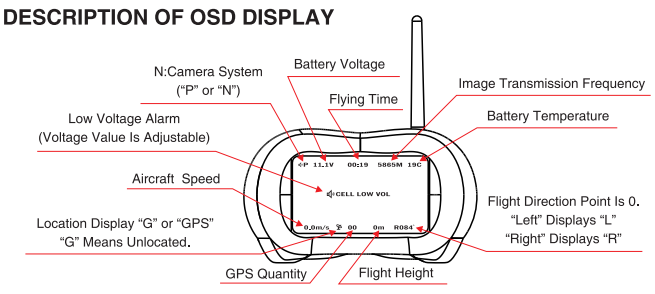


Dimension : 148x176x102mm
Light weight : 256g



Screen size : 4.3 inches
Screen resolution : 480x272 pixels

DESCRIPTION OF OSD DISPLAY



Notes and advice from experienced video pilots :
1.Do not leave headset exposed to direct sunlight.Sunlight will magnify through the optics and burn holes in the LCD screen.This will not be covered by warranty.
2.Keep goggles in protective bag when not in use
3.If using 5.8GHZ,be aware of other 5.8GHZ RC users.If they turn their RC radio on while next to you .They may knock out your image .
4.If using 5.8GHZ,stay safely within solid AV range.

BATTERY AND CHARGER

- This unit comes with a 7.4V ,1300mAH lithium polymer battery.
- This will power the headset for approximately 2.5hr in wireless mode.
- The charger will charge the battery in under an hour.
- When you connect the 7.4V LiPo battery the LED will turn GREEN(charging).
- The charger will automatically stop charging when the battery is fully charged.
- Do not leave plugged in while unattended.
- 1300mAh 7.4V LiPo battery With power display function,supports USB 5V charging ,long life.





FREQUENCY AND CHANNEL FREQUENCY TABLE

FR \ CH	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
A	5865	5845	5825	5805	5785	5765	5745	5725
B	5733	5752	5771	5790	5809	5828	5847	5866
C	5705	5685	5665	5645	5885	5905	5925	5945
D	5740	5760	5780	5800	5820	5840	5860	5880
E	5658	5695	5732	5769	5806	5843	5880	5917



- Transmitting Frequency : 5.8GHZ
- Current Consumption : 400ma
- Supply Voltage : 7.4-8.4V

TROUBLE SHOOTING

SYMPTOM	CAUSE	SOLUTION
White static lines	Interference from other 5.8GHZ equipment	Change channel Change location
Lens fogs up	• Temperature difference between your face and the headset lenses causes • Wear contact lenses condensation	• Use anti-fog solution on lenses • Wear goggles on head during setup to allow lens to warm up



There is a "pocket" sewn into the strap on the right side (next to power in).Stretch the strap and battery will be held in place by the elastic properties of the strap.



Can be used without glasses for Myopia below 400 degrees.

ERGONOMIC DESIGN

