



智者不惑，仁者不忧，勇者不惧。

The wise are free from perplexities;
the virtuous from anxiety; and the bold from fear.

Little Pilot **SCHOOL**

All-in-one 4.3 inch FPV Monitor

48 CH

5.8GHZ

Auto Channel Search

Built in Battery for 2.5 Hours

User Manual

Specifications and Features.....	3
Button Description.....	4
FPV Interface.....	4
Display Interface Setting.....	5
Frequency Group Selection.....	5
Format:.....	6
GAMMA:.....	6
Brightness:.....	6
Contrast:.....	6
Saturation:.....	6
Language:.....	6
OSD:.....	6
Reset:.....	6
Auto Channel Search.....	6
Show/hide Reference Scale.....	6
Battery Charging.....	6
FAQ.....	6
The video displayed is black-and-white:.....	6
Video display is abnormal:.....	6
No response when turned on:.....	7
No channel can be received:.....	7
Charge :.....	7
Attention:.....	7

Specifications and Features



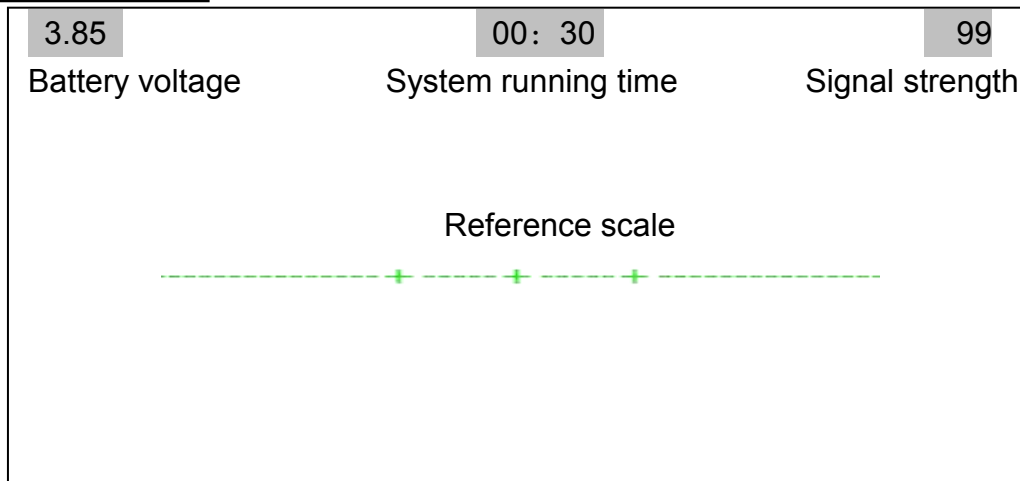
1. Up/Auto channel search button
2. Power/ Menu button
3. Down/Reference scale show/hide button
4. Micro USB Charge port
5. Reset

LED Screen	Resolution	480×3(RGB)×272
	Backlight	LED
	Brightness	500 cd/m ²
	Aspect ratio	16:9
	Response time	10ms
	Color system	PAL/NTSC
Power Supply	Battery life	About 2.5 hours
Input	Signal	Video (PAL/NTSC)
Output	Signal	Video
Matching antenna	Interface	RP-SMA
5.8G	Sensitivity	-94db

Button Description

Button name	Function	Shortcut function
Adjustment button(+)	Item increase	Auto channel search
Adjustment button(-)	Item decrease	Reference scale display
Power/Menu button	Enter menu	Turn-on/off

FPV Interface



Display Interface Setting

Press Menu button to popup menu setting:

FRQA	C
FRQB	3 5765
FORMAT	AUTO
GAMMA	C0
BRI	49
CON	49
SAT	49
LAN	EN
OSD	ON
RESET	
EXIT	

Frequency Group Selection

You can manually select the desired frequency from 6 groups: A, B, C, D, E, F or select SCAN option to start auto search.

Forty-eight 5.8G channels are covered:

A	B	C	D	E	F
1 5645	5740	5725	5733	5658	5362
2 5665	5760	5745	5752	5695	5399
3 5685	5780	5765	5771	5732	5436
4 5705	5800	5785	5790	5769	5473
5 5885	5820	5805	5809	5806	5510
6 5905	5840	5825	5828	5843	5547
7 5925	5860	5845	5847	5880	5584
8 5945	5880	5865	5866	5917	5621

Format:

3 options are provided: AUTO/PAL/NTSC. If AUTO selected, the input video system will be automatically identified. System setting will cause display failure.

GAMMA:

Control buttons: (-), (+). Range: C1-C3.

Brightness:

Control buttons: (-), (+). Range: 1-99.

Contrast:

Control buttons: (-), (+). Range: 1-99.

Saturation:

Control buttons: (-), (+). Range: 1-99.

Language:

Control buttons: (-), (+).

Options: Chinese and English

OSD:

Turn OSD ON/OFF.

Reset:

This option leads back to factory default settings.

Auto Channel Search

Press “+ button” to start auto channel search. The channel with the strongest signal will be chosen.



Show/hide Reference Scale

Reference scale can be showed by pressing “- button” once and hided by pressing the same button again.

Battery Charging

Connect the machine to a phone charger using the included USB cable. Using 1A charger or turning off the machine will increase the charging rate. The Charging Status Light remains ON while the battery is charging and it will turn OFF when the battery is fully charged.

FAQ

The video displayed is black-and-white:

- Check whether the camera output is black-and-white (some cameras might automatically shift to black-and-white in low-light conditions)

Video display is abnormal:

- Try resetting the machine.
- Set the video format to AUTO.

No response when turned on:

- Try charging the machine for 30 minutes, notice whether the Charging Status Light is on or not.

No channel can be received:

- Install antennas, and move the monitor close to the 5.8 GHz transmitter.
- Try searching channels manually.

Charge :

- Use 1A charge.

Attention:

