

Thank you for choosing AIR Commander. This device is used to remote control cameras SONY A7, A7s, A7r, A7 II, A7s II, A7r II, A7R III, A7 III, A6300, A6500 & A6000.

Installation:

- AIR Commander console should be mounted on ground station, or RC transmitter with permanent view to the receiver.
- Is recommended to mount AIR Commander receiver to the bottom of gimbal, where is widest outlook from drone.
- In order of longest range of control do not mount console or receiver to the metal surfaces.
- Infra diode should be mounted to the camera Infra sensor as close as possible.

Parameters:

- Input: 5-13V (2-3s LiPo) for Transmitter and Receiver
- Input: 12V for A7 Smart Plug
- Current RX: max. 80mA
- Current TX: max. 180mA
- Current A7 Smart Plug: max. 2A
- Band: ISM 2,4GHz

Warning:

Is strongly recommended to check working distance of your RC setup with AIR Commander before first real flight!

If you are using AIR Commander and piloting drone simultaneously, keep enough attention to control of drone.

Keep input voltage between limits! Do not expose to chemicals or water!
Do not use device if device is damaged!

Manufacturer:

AIRPIXEL.CZ
Ing. Iľja Mařík Ph.D.
Na vřslunř 25
Prague 10
100 00
Czech Republic

Service:

Warranty and post-warranty service is provides manufacturer.

Contact:

info@airpixel.cz



Binding:

Binding is established each time when device is powered on. Binding is completely automatic and successful procedure is confirmed with quick blinking of LED on console. Binding information is saved in receiver, which means that restart of console does not discard actual pairing. New binding routine is started only when receiver is powered up.

If there are another AIR Commander consoles within range, console and receiver should be for binding as close as possible to avoid bind for another console. If you can't place devices close enough, please power off other consoles for pairing period. All bindings on other consoles will remain in their receivers.

Once is receiver successfully paired with console, make itself completely radio silent and sending no wireless signals at all. That's important to make coexistence with RC setup safest as possible.

Powering up:

Turn on the power on console and receiver, does not matter which first. „PWR“ LED will light up with blinking. Once any receiver will bind to console, „CONN“ LED light quickly blinks three times. Each command sent by console is confirmed by turning „CONN“ LED light ON once.

Basic usage:

Once is at least one receiver paired to console, when button is pressed, proper command is sent to the receiver / camera. When button is held down, command is sent repeatedly, except button „display“. Short press of „display“ button changes display style in the camera. Long press of „display“ button will switch camera into review mode.

For smooth and comfort control of you camera, we recommend to preset most used function to the arrow buttons. This you can do in “Custom Key Settings” menu. To change P-A-S-M modes or shutter speed and aperture you have to use predefined memory banks. Do not forget switch camera into memory bank mode before takeoff.

Full manual available at:
manual.airpixel.cz

Made in Czech Republic