

MK32 Series - FAQ

No.	QUESTION	ANSWER
1	The indicator light on the MK32 remote controller is flashing red?	The firmware versions of the remote controller and the air unit do not match. They need to be updated to compatible firmware versions. Please contact technical support for assistance.
2	What are the differences between the MK32 and the MK32E?	The MK32 operates on the 5GHz frequency band, while the MK32E operates on the 2.4GHz frequency band.
3	What is the link bandwidth of the MK32?	Downlink: 8Mbps; Uplink: 4Mbps. (Measured under near-field conditions without interference.)
4	Why can't the baud rate and telemetry connection method be changed in the telemetry settings of the MK32 remote controller?	The settings can only be changed after the remote controller has been bound to the air unit.
5	Why can't the MK32 be charged?	Currently, it only supports charging at 30W when powered off (PD protocol).
6	Does the MK32 support RC output?	Yes, it supports S.Bus signal output through the 3.5mm port on the bottom of the remote controller. You can configure it in the SIYI Remote App on the MK32 remote controller by navigating to System Settings -> RC Output Mode.
7	Are the air units of the MK32, MK15, and HM30 devices interchangeable?	Yes, but you need to confirm whether the firmware versions are compatible before use.
8	What is the battery capacity and type of the MK32 remote controller?	10200mAh, 7.4V, 2S lithium-ion battery.
9	The MK32 remote controller is out of power. Why is the bottom indicator light green when it is charging while powered off?	The charger power is too high, the charger protocol is not supported, or there may be a hardware issue.
10	After connecting the MK32 to a computer via Type-C, there is no response in the SIYI configuration software?	Check whether the telemetry setting in the remote controller is set to Type-C (upgrade port). If it is set to the upgrade port, the SIYI configuration software will not be able to connect. Select another mode to connect to the configuration software.
11	Are the antennas on the MK32 separate TX/RX?	Dual TX/RX
12	Why do the channel values fluctuate up and down when the MK32 joystick is in the neutral position?	Please recalibrate the joystick in the SIYI Remote app.
13	How to set up an external PWM servo on the MK32 remote controller?	Connect the PWM servo according to the PWM port definition of the air unit (as the port does not provide power output, the servo requires a separate power supply). After connecting, open the Receiver Settings, configure the PWM channel, and then you can control the servo.
14	Can users upgrade the video transmission firmware of the MK32 remote controller themselves?	No, not support.
15	Where can the version information for the MCU firmware and video transmission firmware of the MK32 remote controller and receiver be displayed?	Open the SIYI Remote App and go to Device Information.