

## MK15 Series - FAQ

No.	QUESTION	ANSWER
1	How do I put the MK15 air unit into binding mode?	<ol style="list-style-type: none"> <li>Press and hold the bind button on the right of the LED indicator until the LED indicator flashes red rapidly, then release the bind button.</li> <li>Power on the air unit and allow it to complete initialization. After the first initialization is complete, disconnect the power and quickly power cycle the unit three times. On the third power-on, do not disconnect the power again. The air unit will enter binding mode after 2 seconds, with the LED indicator flashing red rapidly.</li> </ol>
2	What are the differences between the MK15 Enterprise and the MK15 Agriculture?	The MK15 Agriculture does not have an HDMI output function. The MK15 Agriculture focuses on ground-to-ground transmission range, while the MK15 Enterprise focuses on ground-to-air transmission range.
3	What is the link bandwidth of the MK15?	Downlink: 8Mbps; Uplink: 4Mbps. (Measured under near-field conditions without interference.)
4	What is the pin definition of the upgrade port on the MK15?	From left to right: DM, DP, GND, NC.
5	Does the MK15 support modifying the IP addresses of the ground unit and air unit?	No, it does not.
6	What is the output power of the MK15 air unit's voltage regulator module?	Output voltage: 12V, maximum current: 7A, maximum power: 84W.
7	What is the UART serial protocol for the MK15 air unit?	TTL protocol with a voltage level of 3.3V.
8	How to use remote control relay and dual control function with the MK15?	<ol style="list-style-type: none"> <li>Ensure both remote controllers are dual-control versions, then find Relay function and Dual Control function in the Multi-Device menu.</li> <li>Set one remote controller as the master and the other as the slave. First, bind the master remote controller to the air unit. After successful binding, press and hold the bind button on the air unit until the red light flashes rapidly, then initiate binding on the slave remote controller. A green light on the remote controller indicates successful binding.</li> </ol>
9	How many ways are there to install files on the MK15 remote controller?	<p>Four methods (the installation package can be found in the file manager for all methods):</p> <ol style="list-style-type: none"> <li>Connect the remote controller to the internet and download from the official website.</li> <li>Install via TF card.</li> <li>Install via USB flash drive.</li> <li>Connect the remote controller to a computer using a USB to Type-C cable to transfer files for installation.</li> </ol>
10	What is the PWM transmission frequency of the MK15?	50Hz
11	What is the S.Bus transmission frequency of the MK15 air unit?	100K. Currently, all products' S.Bus are standard S.BUS1.0.
12	How many types of telemetry transmission methods does the MK15 support?	Four types: Bluetooth; Type-C; UART; UDP.
13	What are the differences between the MK15 Enterprise and the MK15 Agriculture air units?	<p>MK15 Enterprise: The air unit and the voltage regulator module are separate and connected via an XT30 connector. When the voltage regulator module is not used, the power supply range for the air unit is 12.6V-25.2V.</p> <p>MK15 Agriculture: The air unit and the voltage regulator module are integrated. Simply supply power within the range indicated on the voltage regulator module.</p>
14	Where can I download the configuration software, firmware, and user manual for the MK15?	<a href="https://www.sivi.biz/">https://www.sivi.biz/</a>