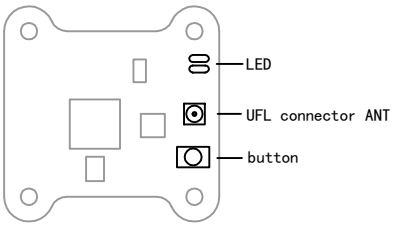
CLOUD-149 V2 Manual

After VTX is powered on, first, the LED indicator will display the current signal, grouping and power value of the module in turn.
The red and blue lights are always on, and the normal working mode is entered. At this time, long press the button to adjust the VTX parameters.
1. Long press the button and the red light will flash once to enter the channel frequency allocation.
At this time, short press the button to switch the channel frequency (1~8), the blue light flashes once to indicate channel frequency 1, and the blue light flashes several times to indicate the corresponding channel frequency.
2. Long press the button and the red light flashes twice to enter the channel group configuration.
At this time, short press the button to switch the channel group (A, B, E, F, R).
The blue light flashes once to indicate the channel group A.
The number of times the blue light flashes. Each increment is expressed as (B, E, F, R).
3. Long press the button when the red light flashes three times to enter the power configuration.
Short press the button to switch the power, the blue light flashes once to indicate 25mW, two flashes for 200mW, and three flashes for 400mW.
4. After adjusting the parameters, press and hold the button at last, the red light and blue light are always on to enter the save mode, and then enter the normal working state
(Finally, you must press and hold the button to save the configuration parameters, otherwise the VTX cannot exit the configuration state).

Pitmode switch
Under normal working conditions, quickly press the button twice to switch the Pitmode mode on and off.
When the red light is always on and the blue light is off, it means entering the Pitmode mode; when the red light and the blue light is always on, it means turning off the Pitmode mode and entering the normal power transmission state.
(Note that in Pitmode mode, the working distance is only about 1 to 2 meters at this time).

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



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