To Pair Remote to a Fan

- With **POWER** to the fan in the **ON** position then Turn **Power** to the Fan **OFF** then back **ON** (power cycle)
- After a Power Cycle, the fan will enter into **"Pairing Mode"** (the fan remains in Pairing Mode for **30 Seconds**)
- While the fan is in Pairing Mode, **PRESS** and **HOLD** the **Fan ON/OFF** button for **3 SECONDS**
- After successful pairing the **remote lights will flash its LEDs** and the **fan will beep and flash lights** (if applicable)

Multiple remotes per fan

- A fan can accept up to **four remotes per fan**
- If a fifth remote is paired the fan will forget the first remote paired

To UnPair Remote to a Fan

- **PRESS** and **HOLD** for **2H** for **3 SECONDS** (Flash the remote ALL LEDs fast 3 times)
- **PRESS** and **HOLD** for **8H** for **3 SECONDS** (Flash the remote ALL LEDs fast 3 times)
- **PRESS** and **HOLD** for **2H** for **3 SECONDS** (Flash the remote ALL LEDs fast 10 times)
- After releasing one of the buttons, the next button must be pressed with 5 seconds.

Fan ON/OFF

- If the FAN ON/OFF button is pressed it will request the fan to TOGGLE its current fan state

- So if the fan is currently ON and it receives a FAN ON/OFF command it will turn OFF

- If the fan is currently OFF and it receives a FAN ON/OFF command it will turn ON (the fan state will TOGGLE).

- The remote LED light indicator will PLAY the FAN ON/OFF LED SEQUENCE

Light ON/OFF

- If the LIGHT ON/OFF button is pressed it will request the light to TOGGLE its current state

- So if the light is currently ON and it receives a LIGHT ON/OFF command it will turn OFF

- If the light is currently OFF and it receives a LIGHT ON/OFF command it will turn ON (the light state will TOGGLE).

- The remote LED light indicator will PLAY the LIGHT ON/OFF LED SEQUENCE

ALL ON/OFF

- The red ALL ON/OFF button is a TOGGLE command to turn CHANGE THE CURRENT STATE of the fan from ON or OFF

- Everytime the button is pressed it sends the same ALL ON/OFF command

- If a fan has EITHER its FAN or LIGHT in an ON position, than the ALL ON/OFF button will turn everything OFF.

- If a fan has nothing turned on then the ALL ON/OFF will turn both the lights and fan to ON

Changing Brightness

- Press the **BRIGHTNESS PLUS** or **MINUS** button to **adjust the light brightness**
- The fan has 6 number of pre-set step changes for brightness
- The lowest step-change for brightness is 10% dimming
- Sequence is 10, 20, 40, 60, 80, 100%

Stepless Change

- By pressing and HOLDING the BRIGHTNESS PLUS OR MINUS buttons the fan will adjust its light setting by 2% increments and the command is send every 0.2 seconds

Nightlight Mode

- By HOLDING the BRIGHTNESS DOWN button the fan will continue to reduce its brightness past its lowest setting and enter nightlight mode which is 1% dimming levels.

Syncing Multiple Fans

- The remote light settings are send using discrete commands (remote commands are not Brightness UP, but rather Brightness Level=40%, 60%, etc.
- This way if there are multiple fans in a room paired with one remote ALL FANS will stay in sync even if a fan misses a command

Changing Light Color

- Press the COLOR TEMP. to adjust the light color temperature
- The light has 6 preset step-changes and go in sequence from 2700K, 3000K, 3500K, 4000K, 5000K, and 6500K.
- After 6500K it returns back to 2700K

Syncing Multiple Fans

- The remote color temp settings are send using discrete commands (remote commands are not COLOR UP, but rather COLOR TEMP=2700K, 3000K, etc.
- This way if there are multiple fans in a room paired with one remote ALL FANS will stay in sync even if a fan misses a command

Stepless CCT Change

- The remote can also enter into stepless color temp change mode.
- By HOLDING the COLOR TEMP button the light will adjust its color temperature by **INCREMENTS** of **100 Kelvin** at a **RATE** of **100 Kelvin per 0.2 seconds.**

Control UP/DOWN Lights

- When the BOTH button is pressed both up and down lights will be controlled together

- When in this mode if the UP light and DOWN light are not set to the same DIM Setting or CCT Setting they will sync up based on the command the remote issues when adjusting brightness or CCT of the light.

- ONLY by switching to an individual UP or DOWN light mode can the brightness and CCT of the lights be controlled individually and get out of sync (but they get back into sync in BOTH mode)

- For BRIGHTNESS, Follow the downlight setting.

Changing Fan Speed

- Press the FAN SPEED PLUS or MINUS button to adjust the light brightness

- The fan has 6 number of pre-set speeds from X% to 100%

Syncing Multiple Fans

- The remote fan speeds settings are send using discrete commands (remote commands are not SPEED UP, but rather SPEED LEVEL =50%, 74%, etc.

- This way if there are multiple fans in a room paired with one remote ALL FANS will stay in sync even if a fan misses a command

Turning OFF by pressing minus

- PRESS and HOLD the Fan MINUS button for 5 seconds to send the fan an discrete Fan OFF command

BREEZE MODE

- Dynamically change the fan speeds to mimic a natural "breeze"
- When FAN ON/OFF or FAN SPEED PLUS/MINUS is pressed the BREEZE MODE is turned OFF

Summer/Winter Modes

- To change the fan direction PRESS and HOLD the SUMMER or WINTER button for 3 SECONDS
- After 3 SECONDS the remote will show the DIRECTION CHANGE LED INDICATOR SEQUENCE and the command will be sent to the fan to change to WINTER or SUMMER mode.
- If the fan is ALREDY in the selected SUMMER or WINTER MODE when the command is issued the fan will not change direction and will ignore the command as the fan direction mode stays the same

Power Loss Recovery

- If Electrical Power is LOSSED to fan what does the fan do when Power is restored?

- The fan will return to its last state both for the lighting and the fan speed.

- It will also enter REMOTE PAIRING/ UNPAIRING MODE for 30 seconds

Handheld Remote
Pairing, Unpairing & Other Commands

Pairing a New Remote to Your Fan

1. **Power Cycle the Fan:** Switch the fan's main power **OFF** and then **ON** using the wall switch or breaker.

2. **Pair the Remote:** After the power cycle, hold the **Fan ON/OFF** (🌀) button on the remote for 3 seconds.

    *   **Confirmation:** The remote's LEDs will flash, and the fan will beep and flash, indicating successful pairing.

    Note: You can pair up to four (4) remotes to a single fan.

Unpairing the Remote

1. **Step 1:** Press and hold the **2H button for 3 seconds** until the remote's LEDs flash 3 times.

2. **Step 2:** Press and hold the **8H button for 3 seconds** until the remote's LEDs flash 3 times.

3. **Step 3:** Press and hold the **2H button again for 3 seconds** until the remote's LEDs flash 10 times, confirming unpairing.

Reset the Fan's Smart Network/Wifi Settings

1. To reconnect the fan to a new Wi-Fi or smart home ecosystem, press and hold the **2H button** on the remote for 3 seconds until the LEDs flash 3 times, then repeat this process with the **4H button** and the **8H button**, ensuring the LEDs flash 3 times after each hold. Once all three buttons have been held in the sequence, the remote's LEDs will flash 10 times, and the fan will emit a beeping sound, indicating the reset is complete.

2. **Power Cycle the Fan:** Switch the fan's main power **OFF** and then **ON** using the wall switch or breaker.

Troubleshooting & Tips

If the fan does not spin or light up, please check that it is receiving power.

1. **Power Cycle the Fan:** Switch the fan's main power OFF and then ON using the wall switch or breaker.

2. **Test the Fan:** Press the Light or Fan ON/OFF buttons on the remote to see if the fan responds.

3. **Re-pair the Remote (if needed):** If the fan still does not respond, try re-pairing the remote to the fan.

If issues persist, contact the Altitude support team for assistance.

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Need Help?