



## Control Solutions for Modern Fan Co. Products with DC MOTORS

Modern Fan Co. DC motor fan controls use RF transmission from a wall control or handheld remote to a receiving unit which is included with each fan, providing six speeds, reversing and light operation (on/off or dimming). Control selection is made at time of order and incorporated into the fan configuration. Controls utilize dedicated, unique RF (radio frequency) channels to avoid interference with other ceiling fans installed nearby and must be “paired” with the RF receiver upon installation. The wall control (if ordered) also includes a master power switch. DC motor fans **MUST** use one of the following control solutions.

**Handheld Remote  
Control (RC)**



**Wall Control (WC)**



**Wall/Remote Combo  
Controls (CC)**



### **Additional Information:**

- (1)** Modern Fan Co. DC fans must use one of the control options referenced above. Third party fan controls are not compatible with DC motor products. Furthermore, the receiving unit included with each fan **MUST** be installed. Direct power (120V) to the fan without the receiver in place will damage the motor and void your warranty.
- (2)** The Remote Control (RC) option is intended to be used in combination with a standard (on-off) power switch or with the wall control (WC) which can be ordered in combination with the remote handset (CC option). It is not recommended to wire a fan and receiver directly to power without a switch leg in place as described.
- (3)** The wall control (WC) is intended for operation of a single fan or fan with light. It is always best for each fan to have a dedicated control, but for multiple fans on a single switch leg, the remote control option can be used if the fans are within suitable range. Contact Modern Fan customer support with questions or for additional guidance.
- (4)** To replace lost or damaged control components or to add secondary control to existing control sets (e.g. to add a handset to an existing wall control system), contact Modern Fan Co. customer support for ordering guidance.

Many Modern Fan Co. products have undergone technical and mechanical changes over the years which may affect fan control compatibility. The above solutions represent our current offering and may not be fully compatible with fans which were sold in the past. To replace lost or damaged control components or to add secondary control to existing control sets, contact Modern Fan Co. customer support (888-588-3267) for guidance.