



Qmotion[®]uk
advanced shading systems

Automated Wireless Shades
Residential

The NEW solution to automation in window treatments

QMotion UK Advanced Shading Systems specialise in providing wireless window covering solutions for the home. Whereas traditional motorised window coverings require a qualified electrician to install 240v wiring power wiring for the blind motor the QMotion UK solution requires no wiring at all.

Now for the first time the user has the ability to install a fully functional quiet motorised roller system that provides a wireless system operated via remote control or by their smart phone or tablet using the QMotion app. The user can remotely operate their shades individually, by room, by elevation, by floor and all at the same time.

Other operating controls available are a timer remote function that allows the user up to six events per day that will move the shades automatically for sunset and sunrise and in addition four chronological settings. The user therefore has no need to worry that whilst they are either out or away from their home the shades will continue to operate providing glare and heat gain control whilst at the same time offer a level of privacy and security.

With unique inbuilt technology, the QMotion UK shade also provides a dual control feature that allows the user to operate the shade manually for raising and lowering the shade with out the need for a remote control. By simply tugging the bottom bar you can lower the shade or send the shade back up to either its last pre-set position or indeed to a fully raised position, bringing a new level of convenience to shade controls.

QMotion UK shades power source is provided by standard readily available alkaline D cell batteries. Due to the special counter balancing spring's installed within the Roller tube itself the batteries provide up to 5 years usage based on an average 4 daily fully raise/fully lower movement changes.

Easy Battery Replacement

By placing the access port for the readily available alkaline D cell batteries in the shade tube wall, you can now change the batteries without having to remove the shade from the brackets.



Easy Fabric Removal and Installation

The spline that attaches the roller shade fabric to the tube permits the fabric to be easily removed for cleaning, maintaining and sanitising or replacement of the fabric altogether.

If you want to change your fabric for decorative reasons no problem your QMotion UK Distributor can order you a new QMotion UK fabric to use on your existing QMotion UK hardware providing unique longevity and return on investment from your QMotion UK window covering.

Please ask your QMotion UK Authorised Distributor to show you our full range of fabrics that are available for use with the system.



- Completely wireless motorisation - no exposed wires or RF antenna's
- Manual override (blind can be moved by hand without the need for a transmitter)
- Easy three minute set up after installation to provide upper and lower stop positions as well as automatically including three intermediate equal and aligned stop positions
- Powered by standard readily available D cell type batteries giving 5 years operation based on 4 cycles per day normal usage
- Batteries can be changed over easily by anyone as they are contained within the shade hardware itself
- Low Voltage wired shades available as an option complete with manual override
- QMotion UK shades come complete with a five year warranty

QMotion UK Control Options

Along with the newest and most innovative control technology QMotion UK shades can interface with nearly all Home Automation systems either new or existing within your home. QMotion UK has developed the following accessories to make interfacing as easy as possible.

Qconnect



Interface communication device to support integration with most home control systems.

- RS-232 / RS-485
- Dry contact interface
- 15 channel
- 9V DC or power over CAT 5
- 15 metre range of signal - further Qconnect's can be added to increase range

Programmable Timer Remote



Works the same as a single channel 5 button remote plus programmed automated settings.

- 5 year battery life
- Supports 6 events
- Windows PC programmable
- Time of day, days of week, sunrise/sunset settings

Multi-Channel Remote



Up to 6 individual or group settings plus an "ALL" setting.

- Up to 3 custom presets
- LED feedback
- Motion activated channel indicator

Qrelay



Improves signal reception where factors effect remote transmission.

- Extends range of all QMotion UK remotes
- Powered from a wall outlet or from a powered USB port
- Two modes of operation

Qsync

QMotion UK Smartphone Application "App" Features:

- Control QMotion UK shades with iOS devices - Android devices coming soon
- Virtual Shade: Drag your finger to place the shade to the desired positions
- Connects automatically to Wifi* and Bridge. "Plug and Play"
- Channel System to name, take and set reference photo to group shades
- Step by Step setup for learning, setting lower limit, and deleting shades
- Control nearly 500 shades or groups from each Qsync TCP/IP to 433Mhz bridge* (Automatic Wifi Connection not available on iOS)



Remote Wall Station

For the convenience of the user, consider Wall Docking Station.

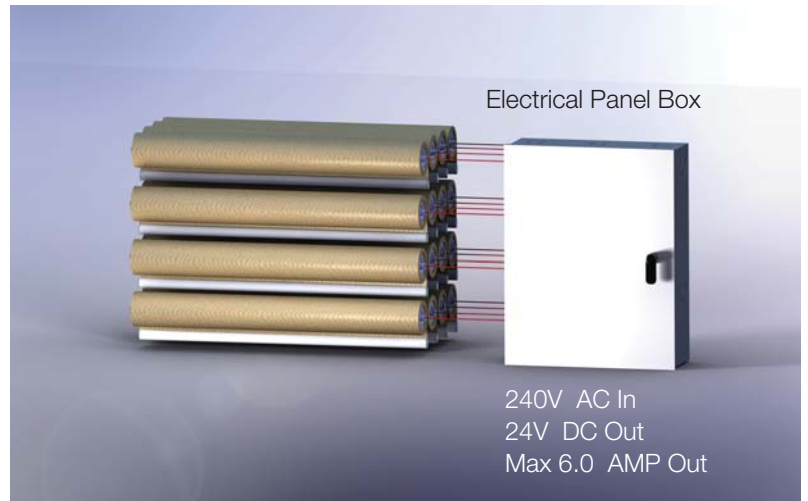
Available in Single, Double or Triple gang versions, these wall plates are built to install on a wall as a place to retain the transmitters used in a project. Remote controls hold in place on the Docking Station via a strong magnet. Wall plates are flush mounted and do not require routing a hole in drywall or other mounting wall finishes. For places where a remote should be "permanently" attached to a wall, our Wall Station Adaptors mount around the remotes, making them virtually impossible to remove without a screwdriver.



Low Voltage Power Option

QMotion UK offers a low voltage power option

- Tube is configured to convert low voltage into the proper level to power the shade
- No need to purchase dedicated power supplies with various voltage levels
- Transformer options are available to power one shade or multiple shades
- Each shade comes with a ten inch wire lead
- Includes manual override system
- QMotion UK does not supply the cables from the transformer to the shades



Please note this requires a qualified electrician for installation of mains power supply for shade operation

Single motor dual shade - Qtandem

Available early 2014

QMotion UK delivers innovation again with dual shade functionality utilising only one motor! QMotion UK shade's unique system allows a solar screen and blackout shade to work independently or in conjunction, with one motor for both shades. This technological breakthrough brings easy controls and efficiency at a better price.



Linked shades - Qlink

Available early 2014

- Another first is our wireless linked shade system
- Multi-window covering using one motor to drive multiple linked shades (size dependent)
- Manual override facility
- Unique linked shade system supports angles up to 40°



QMotion UK Printed Shades

In addition to providing glare, heat and privacy control, QMotion UK shades are ideal to display your favourite photo image for either decorative, or display purposes.

Simply send your favourite image to your QMotion UK Authorised Distributor and they will advise on which QMotion fabrics are the most suitable for printing your image on.



Issue 1 November 2013

QMotion UK, PO Box 1168, Hedley Road, St Albans, Hertfordshire AL1 9WY, United Kingdom
UK Tel +44 (0) 845 450 1606 info@qmotionshades.co.uk