Smart Wi-Fi motorized blind controller









The easiest way to make your blinds and shades smart

Nexxt Solutions is expanding its Smart Home Automation Series. Designed to suit your mobile lifestyle while building a safe environment inside and out of your home, the brand seamlessly unifies into one user-friendly application a comprehensive line of fully integrated devices. From smart plugs, cameras, bulbs and appliances a variety of smart switches, you can now take control and run your home devices, on your own schedule even when you are not there.

If you're looking for something incredibly versatile and CLEVER, the **Smart Wi-Fi blind controller** is here to transform your home with style. Enjoy privacy, UV protection and precise light level control by effortlessly managing the blinds, shades, or curtains right from your smartphone or with the sound of your voice with Alexa or Google virtual assistants. Set schedules to raise and lower the blinds at sunrise and sunset, without having to pull cords or twist wands, ever. It's easily installed and configured in minutes, and no professional help needed. Its Wi-Fi connectivity allows total control of your blinds remotely, *no hub required*. It comes complete with the hardware, and it works with either left and right lift mechanisms. You can now run your home on your own schedule, reduce energy costs while providing a higher sense of security by creating the illusion of people being home, even though you may be halfway around the world.

Highlights

- Darken or brighten a room before you even step inside
- Manage the shades through the app from anywhere in the world
 Create scenes and set schedules to keep up with your daily
- routines

 Compatible with a variety of cords and chains
- Low-profile controller, provides virtual control and manual operation at all times
- Compatible with Alexa and Google Assistant, control your blinds hands free!
- Convenient backup battery ensures operation during blackouts
- Powerful motor, quiet operation and sturdy construction
- Easy to install





Smart Wi-Fi motorized blind controller



Technical specifications

MPN	NHA-B100
General	
Cord/chain compatibility	Works with plastic and metal beads from 2-6 millimeters*
Lift/pulley mechanism	Continuous cord/chain loop
Maximum size of blind/shade	8x12ft
Maximum weight supported	22lb
Reset button	Press the up and down arrows simultaneously for 6 seconds
Wireless frequency	IEEE 802.11N, 2.4GHz (not compatible with 5GHz Wi-Fi networks)
Setup requirements	No hub required
Power	
Voltage	12.6V
Power adapter cord length	8ft
Battery	Built-in 1.200 mAh cell**
Battery charging time	2 hours from 0 to a 100% charge
Battery life per charge	2-3 days of backup time
Physical appearance	
Product dimensions	6.3x1.8x1.65in
Weight	0.7lb
Housing	ABS
Color	White
Environment	
Operating temperature	32-104°F
Storage temperature	-13 - 158°F
Relative humidity	20% - 85% non-condensing
Additional information	
System requirements	- Mobile device running iOS 8 or higher, Android 4.1 or higher
	- Nexxt Home app
	- Existing 2.4GHz Wi-Fi network
Special features	Create schedules, create scenes with other Nexxt Home devices, share access with
	family and friends
Voice control feature	Compatible with Alexa and Google Assistant
Warranty	Two years
Certification	FCC

*Make sure to use the proper gear type to avoid damaging the controller and the blinds **Recommended as a backup power source. Battery life varies depending on usage.