

Yihao Blinds Chain Controller

Retrofit motor for chain-operated blinds

EAN code: 3800238073466



Product description

The Yihao Blinds Chain Controller is a Powered by Shelly motor that turns existing chain-operated blinds into fully automated smart window coverings in minutes – with no need to replace the blind.

It drives the bead chain quietly and works with roller, Roman, zebra, vertical and Venetian blinds up to 2.5 × 3.5 m and 10 kg. Upper and lower limit positions are adjustable and retained after power loss.

Wi-Fi and Bluetooth are built in, so no hub is required. It is controlled via the Shelly app, schedules, scenes and scripting, or with Shelly BLU remotes, and includes a 100–240 V AC / 12.6 V DC adapter. For indoor use.

Technical data

Physical	
Mounting:	3M adhesive or screw bracket (flat/side)
Max. blind size:	2.5 × 3.5 m (8 × 12 ft)
Max. blind weight:	10 kg (22 lbs)
Compatible blinds:	Roller, Roman, zebra, vertical, Venetian
Environmental	
Operating temperature:	-5 °C to 40 °C / 23 °F to 104 °F
Humidity:	30 % to 80 %, non-condensing
Operating environment:	Indoor use only
Motor & power	
Motor:	12 V DC, 1.35 Nm, 50 rpm, 1.2 A
Adapter input:	100–240 V AC, 50/60 Hz
Adapter output:	12.6 V DC, 1.2 A (15.12 W)
Connectivity	
Wi-Fi / Bluetooth:	2.4 GHz
Control:	Shelly app, scenes, scripting; Shelly BLU remote
Matter:	Matter-ready (to be added)

