

DL300 Electric Motorized Video Dolly

Instruction Manual

If you have any questions about product ,
we are glad to help.



US +1 732-623-9777
UK +44 (0) 3330113494



Send us an email
vip@neewer.com



www.neewer.com



Facebook



Tiktok



www.neewer.com

UK | REP

Lingfeng Electronic (UK) Ltd
International House, 10 Churchill Way, Cardiff,
CF10 2HE, United Kingdom

EC | REP

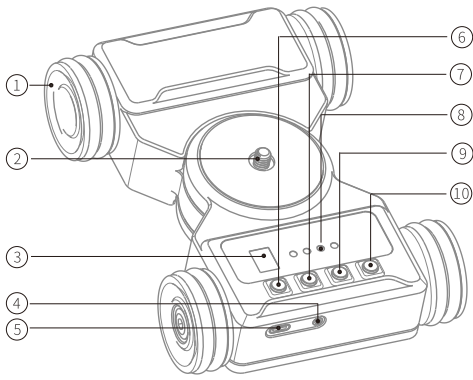
NW Formations GmbH(for authorities only)
Hoferstrasse 9B, 71636 Ludwigsburg, Germany

Shenzhen Neewer Technology Co.,Ltd.

Room 1903, Block A, Lu Shan Building No. 3023
Chunfeng Rd Luo Hu District, Shenzhen
Guangdong 518001, China

Product Overview

EN



- ① Motorized wheel
- ② 1/4" -20 screw
- ③ Display: Shows the current speed setting.
- ④ 2.5mm shutter jack: Take photos using a shutter cable.
- ⑤ Type C Port: Function 1: To charge with a 5V 2A power adapter, Function 2: To upgrade firmware using a cable.
- ⑥ Speed button: 1-5 speeds. Press once to speed up; push twice to reduce speed.

01

Product Overview

EN

Running time per meter (1 to 5 speeds):

1st speed	2nd speed	3rd speed	4th speed	5th speed
≈105s	≈85s	≈65s	≈45s	≈25s

⑦ Left Directional Key: Press to start and move to the left

⑧ Indicator light

Indicator light description:

Power indicator			
Status	Power	Status	Power
4 lights on	Fully charged	1 lights on	25%
3 lights on	75%	4 flashing lights	About to shut down
2 lights on	50%	Pulsing lights	Charging

※ The dolly can be charged if turned on or off, but it cannot be used while charging is in progress.

Bluetooth connection status	
Bluetooth not connected	Light flashes slowly (1 second flash intervals)
Successful Bluetooth connection	Light remains lit

※ During time lapse shooting, the fourth light will turn on when the shutter is on, and go out when the shutter is off.

⑨ Right button: Push to start and move to the right.

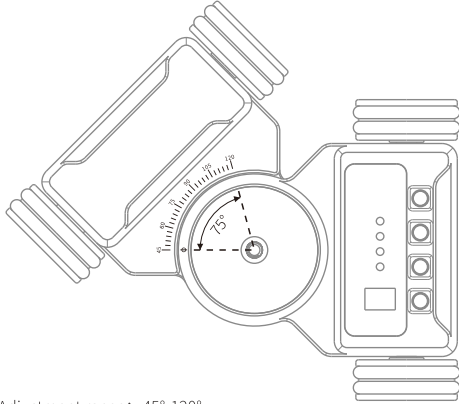
⑩ ON/OFF button: Press and hold for 3 seconds to switch off. Short press to switch on or pause.

02

Operating Instructions

EN

1. Angle adjustment



Adjustment range: 45°-120°

2. Sleep Mode

After turning on, the motor will enter sleep mode if there is no operation within 10 minutes. Re-activate by pressing any button. It will automatically turn off if there is no operation in 20 minutes.

03

Operating Instructions

EN

3. APP Control

This product can be operated using the function buttons or through the APP, but not by both at the same time.

① Scan the following QR codes to download "NEEWER" app and sign in.



Android



iOS

⚠ For Android users, please enable the location permissions in your phone settings.

② Scan the QR code below for instructions on how to use the APP control.



Note: When the app is used, the buttons will remain inactive and can be used after restarting the device.

04

Caution

EN

- 1. Please use a power adapter with USB DC 5V/2A output for charging.
- 2. Do not expose the product to direct sunlight.
- 3. Keep the product away from fire.
- 4. Complete disassembly is not permitted and will invalidate any warranty claim.

Specifications

Product Model	DL 300
Input	5V 2A
Output	3.7V 1A
Connection	Bluetooth 5.0
Charging time	approx. 5 hrs
Continuous runtime	approx. 5 hrs
Product weight	895g
Horizontal load capacity	3kg
Operating temperature	-10~60°C
Operating humidity	40%~80%HR at 25°C
Storage temperature	-20 to 60°C
Storage humidity	<93%HR at 40°C

05

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

ISED Statement

English: This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

French: Cet appareil contient des émetteurs/récepteurs exempts de licence qui sont conformes aux RSS exemptés de licence d'Innovation, Sciences et Développement économique Canada.

L'exploitation est soumise aux deux conditions suivantes :

- (1) Cet appareil ne doit pas provoquer d'interférences.
- (2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.

L'appareil numérique du ciem conforme canadien peut - 3 (b) / nmb - 3 (b).

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 2.5 du cnr - 102 et conformité avec rss 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.

Cet équipement est conforme aux limites d'exposition aux rayonnements du Canada établies pour un environnement non contrôlé.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.