

BENOIT SYSTEMES

Autonomy is power



LIGHT RANGE 2.1

JULY 2023

WWW.BENOITSYSTEMES.COM

POWER

Using the inherent strengths of manual wheelchairs, our power add-ons give people the freedom to tackle many terrains, remove the logistical problems and turn the journeys into more about the destination than the challenge of getting there.

THE FEATURES OF OUR POWER ADD-ONS



Tackles almost any terrain



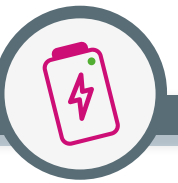
Suitable for all wheelchairs*



Attached in seconds



Lightweight & transportable



Charge indicator on the battery



Discreet & unobtrusive design



Indoors / outdoors



Transportable by plane**



Colour of your choice



Removable

*See compatibility guide.

**optional 11.4 Ah lithium-ion battery.



Robust and proven technology with strong backup.

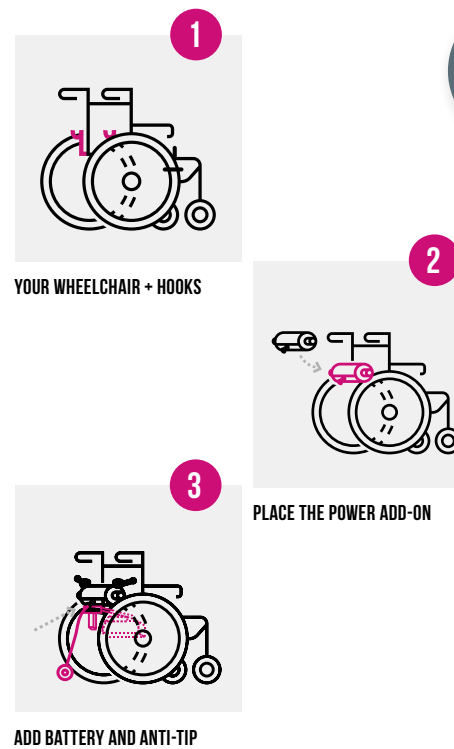


BENOIT SYSTEMES, since 1994

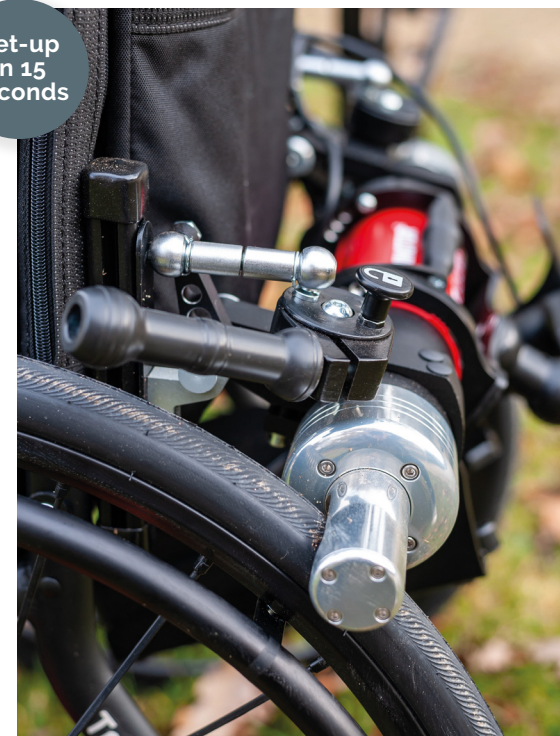


HOW DOES IT WORK ?

You will be surprised by the lightness and simplicity of use of our power add-ons. They will not change either the overall dimensions of the chair, the folding ability nor the center of balance.



Set-up in 15 seconds



LIGHT DRIVE 2.1

LIGHT DRIVE TURNS YOUR MANUAL WHEELCHAIR INTO AN ULTRA-LIGHT POWERCHAIR IN SECONDS.



DRIVE WITH A JOYSTICK!

LIGHT ASSIST 2.1

ATTENDANT CONTROLLED LIGHT ASSIST TAKES ALL THE EFFORT OUT OF PUSHING THE WHEELCHAIR.



PUSH THE THROTTLE HANDLE AND GO!



THE LIGHT DRIVE 2.1



USER
operated

Turn your manual wheelchair into an ultra-light power chair in seconds

Transports easily in any vehicle

Free wheel when you need

Independence to go where you want



THE LIGHT ASSIST 2.1



COMPANION
operated

Effortless pushing of the wheelchair for the attendant

Efficient and safe maneuvers

Speed control and braking aid

Journeys together become easier

WHEELCHAIR POWER ASSISTANCE MADE EASY



Anti-tip for safety



Ergonomic clutch system



Battery indicator



Retractable joystick

A POWERFUL & COMPACT ATTENDANT CONTROLLED POWER ADD-ON



Storage for the handles



Ergonomic handle locking system



Battery indicator



Anti-tip for safety



Ergonomic clutch system

LIGHT DRIVE 2.1 Mini

A SMALLER VERSION FOR CHILDREN



LIGHT DRIVE 2.1 Mini is instinctive, simple and easy to drive.

It encourages children's independence helping with the social development.

LIGHT DRIVE 2.1 Mini can be refitted as the child grows allowing to change chair without changing power add-on.

HEAVY DUTY VERSION FOR USERS ABOVE 120 KG

LIGHT DRIVE 2.1 Plus



The extra-solid **LIGHT DRIVE 2.1 Plus** supports user's weight up to 240 kg.

Rugged and robust it enables users to enjoy the advantages of four powerful motors while keeping the lightness and mobility of a manual wheelchair.

Light Drive 2.1 Plus is provided with a battery of 18Ah and offers a range up to 20 km.

TECHNICAL DETAILS

Our power add-ons can be fitted on almost any wheelchair starting with **32 cm** seat width and **40 cm** between the wheels.

	Maximum user weight	Power add-on weight
LIGHT DRIVE 2.1	120 kg (265 lbs)	8,8 kg (19,4 lbs)
LIGHT ASSIST 2.1	120 kg (265 lbs)	8,1 kg (17,8 lbs)
LIGHT DRIVE 2.1 Mini	120 kg (265 lbs)	8,8 kg (19,4 lbs)
LIGHT DRIVE 2.1 Plus	240 kg (529 lbs)	16 kg (35,2 lbs)

- Max speed** ————— 10 km/h programmable
- Motor** ————— 2 x 130 W motors with brakes
- Motor LIGHT DRIVE 2.1 Plus** ————— 4 x 130 W motors with brakes
- Climbing ability** ————— 11% for Light Drive range and 9% for Light Assist
- Manufacturer's warranty** ————— 24 months for the power add-on and the battery

19AH LITHIUM-ION BATTERY

- Weight** ————— 3,62 kg (7,98 lbs)
- Range*** ————— up to 20 km (up to 12.8 mi)



OPTIONAL 11.4 AH LITHIUM-ION BATTERY IS COMPATIBLE WITH APPLICABLE IATA REGULATIONS FOR AIR TRAVEL (LIGHT DRIVE MINI AND LIGHT DRIVE ONLY)



**Range depends on terrain and weight of the user*

RANGE OF COLORS Extended choice of colours (central tube)

- | CLASSICALS | METALLICS | TRENDS |
|------------|------------------|----------------------------|
| ● BLACK | ● MIDNIGHT BLUE | ● SKY BLUE |
| ● WHITE | ● GREY | ● PINK |
| ● BLUE | ● SILVER | ● GREEN |
| ● RED | ● COPPER | ● YELLOW |
| ● KHAKI | ● CHAMPAGNE GOLD | ● ORANGE |
| | | ● BLACKCURRANT OF BURGUNDY |

DISTRIBUTORS

ARGENTINA

Casa Escalada
www.casaescalada.com.ar

AUSTRALIA

Mobility Care
www.mobilitycare.net.au

BELGIUM

AQTOR!
www.aqtor.be

CANADA

Maximum Healthcare & Mobility
www.maxmobility.ca

CYPRUS

Medicom Services
www.medicomstore.com

DENMARK

Sunrise Medical
www.sunrisemedical.dk

GERMANY

NHD GmbH
www.nhd.gmbh

IRELAND

MMS Medical
www.mmsmedical.ie

ISRAEL

Sagol Direct
Rehabilitation Ltd
www.sagol-center.co.il

ITALY

Progettiamo Autonomia
www.my-pa.it

LUXEMBOURG

Megamed
www.megamed.lu

MALTE

Unicare Ltd
www.unicare.com.mt

NETHERLANDS

Mobility & You
www.mobility-you.nl

POLAND

Progettiamo Autonomia Polonia
www.progettiamoautonomia.it/progettiamo-autonomia-polonia

PORTUGAL

Rehapoint
www.rehapoint.pt

ROMANIA

Motivation
www.motishop.ro/en

SINGAPORE

Teng Chiang Holdings
www.tchold.com

SOUTH AFRICA

Sitwell
www.sitwell.co.za

SPAIN

Eo Prim
https://www.primclinicassortopedicas.es/

SWITZERLAND

Gloor Rehabilitation
www.gloorrehab.com

UNITED KINGDOM

Recare
www.recare.co.uk



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CE LIGHT RANGE 2.1 complies with EU Regulation 2017/745 on medical devices. These products are Class I medical devices.

YOUR LOCAL DEALER