

Invacare® Nutron® R51™, R51™ LX and R51™ LXP Power Wheelchairs



Yes, you can.®

Nutron R51



Anything else is a compromise.™

For a highly maneuverable power chair in an attractive package, look no further than the Invacare® Nutron® R51™, R51™LX and R51™LXP. Each of these exciting models features a rear-wheel drive wheelbase, enabling them to easily negotiate obstacles inside and outside the home. Each chair folds for easy transport when the consumer's active lifestyle takes him or her on the road. The LXP package increases the motor output to 650 watts for a higher maximum speed and a weight capacity of 300 pounds.



Features

- Traditional rear-wheel drive and compact size provide excellent maneuverability and accessibility
- Oversize, high-strength tubular frame with bold styling
- Seat-to-floor heights as low as 17.75" permit easier transfers
- MK5™ NX™ electronics with new SPJ+ joystick
- Reinforced crossbrace design folds to 13" for transport
- Back angle and height adjust for maximum comfort and support
- Telescoping front riggings allow optimal foot placement
- Flat-free wheel inserts mean worry-free operation
- Powerful 350- or 650-watt, high-torque motors ensure dependable performance
- Regenerative braking and automatic motor locks for smooth stopping



The R51, R51LX and R51LXP can be disassembled and folded for easy transport.

R51

- Nylon upholstery
- 4-amp charger
- 350-watt motors
- Standard arm pads
- 250 lb. weight capacity

R51LX

- Nylon upholstery
- 8-amp charger
- 350-watt motors
- Waterfall arm pads
- 250 lb. weight capacity
- 5 frame colors
- Fold-down back (optional)

R51LXP

- Nylon upholstery
- 8-amp charger
- 650-watt motors
- Waterfall arm pads
- 300 lb. weight capacity
- 5 frame colors
- Fold-down back (optional)

Specifications

All specifications and dimensions are approximate.

Overall dimensions

Length*	40.75"
Widths (excluding joystick)	20" - 26"
Heights	
17.75" seat-to-floor	35" - 38"
19.75" seat-to-floor	37" - 40"

Seat dimensions

Widths	14" - 20"
Depths	16" - 18"
Back heights	16" - 19"
Adjustable-angle back (5° increments)	-5° to +20°
Seat angle	3° fixed

Weight capacity

350-watt motor (R51, R51LX)	250 lb.
650-watt motor (R51LXP)	300 lb.

Wheel and caster sizes

Front casters (standard)	8" x 2"
Front casters (optional)	6" x 2"
Drive wheels	12.5" x 2.25"

Maximum speed

350-watt motors (R51, R51LX)	4 mph
650-watt motors (R51LXP)	6 mph
Incline capability	9°

Turning radius**

Front (footrest in place)	35"
Rear (anti-tippers in place)	12"

Weight

	R51, R51LX	R51LXP
With 22NF batteries	166 lb.	182 lb.
Without batteries and front riggings	85 lb.	100 lb.
Ground clearance	3.5"	

Limited warranties

Base frame	60 months
Seat frame	36 months
Electronics	12 months
Motor/gearbox	12 months, 350 W 18 months, 650 W

*Measured with PW93 front riggings and anti-tippers with 16" seat depth.

**Measured with 16" W x 16" D seat.

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