

Invacare®
Nutron™ R51,
R51LX and
R51LXP Power
Wheelchairs

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Power Wheelchairs



Yes, you can.™



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For a highly maneuverable power chair in an attractive package, look no further than the Nutron™ R51, R51LX and R51LXP. Each of these exciting new models features dependable rear-wheel drive, enabling it to easily negotiate obstacles inside and outside the home. The 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. Three great choices to meet the consumer's needs.



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

Specifications

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 motors (R51, R51LX)	250 lb.	
650-watt motors (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)	33"	
Rear (anti-tippers in place)	12"	
Weight		
With 22NF batteries	R51, R51LX	R51LXP
	155 lb.	170 lb.
Without batteries and front riggings	85 lb.	100 lb.
Ground clearance		
	3.5"	
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.

Features

- Traditional rear-wheel drive and compact size provide optimum maneuverability and accessibility
- Oversize, high-strength tubular frame with bold styling
- Seat-to-floor heights as low as 17.75" permit easier transfers
- Fully programmable MKIV™-R11 electronics for maximum function and precise driver control
- 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

R51

- Vinyl upholstery
- 4-amp charger
- Standard arm pads
- 350-watt motors
- 250-lb. weight capacity
- Wet Black frame color

R51LX

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

R51LXP

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

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