



Yes, you can.™

**Invacare Corporation**  
www.invacare.com

**USA**  
One Invacare Way  
Elyria, Ohio  
44035-4190  
(800) 333-6900

**Canada**  
5970 Chedworth Way  
Mississauga, Ontario  
L5R 3T9 Canada  
(800) 668-5324

Invacare is a registered trademark and Yes, you can., MKIV, Ranger II, Infinity and Ulti-Mate are trademarks of Invacare Corporation. Invacare Virtual Service is a servicemark of Invacare Corporation. Specifications are subject to change without notification.

Invacare® **Ranger II™** Power Wheelchair Mid-Wheel Drive



## Specifications

Dimensions	Captain Seat	Sling Seat
<b>Overall</b>		
Height	35"-39"	32.5"-36.5"
Width open	24.75" with MKIV joystick 23.75" without MKIV joystick	23.75"-27.5" with MKIV joystick 22.5"-26.5" without MKIV joystick
Width closed	14.25" with MKIV joystick 14" without MKIV joystick	14.5" with MKIV joystick 14" without MKIV joystick
Depth*	43.5"	43.5"-45.5"
Seat-to-floor height	22"	18.25"
Arm Height	9" fixed	9" fixed
	9.4"-13.4" adjustable	9.4"-13.4" adjustable
Rear wheel size	12.5"x2.25"	12.5"-2.25"
<b>Casters</b>		
8"x1.75" Semi-pneumatic	standard	standard
8"x2" Pneumatic	optional	optional
<b>Weight</b>		
with 22NF batteries and front riggings	210 lb.-217 lb.	178 lb.-182 lb.
without batteries and front riggings	135 lb.-142 lb.	110 lb.-114 lb.
Maximum speed	3.6 mph Standard 3.6 mph Basic	5.5 mph Standard 5.5 mph Basic
<b>Battery (not included)</b>		
16", 18", 20" models	22NF deep-cycle gel cell dual-mode automatic battery charger	22NF deep-cycle gel cell dual-mode automatic battery charger
Incline capability	9° grade	9° grade
Shipping weight	161 lb.-165 lb.	135 lb.-153 lb.
Ground clearance	4"	4"
Full turning radius	≥23"	≥23"

All specifications are approximate.

\*Base at 16" seat depth and P93 front riggings.

© 2001  
Invacare Corporation

Form No. 00-264  
Rev. 05/01

Ranger II™  
Power  
Wheelchair  
MWD



Invacare® Ranger II™ Power Wheelchair Mid-Wheel Drive



Yes, you can.™

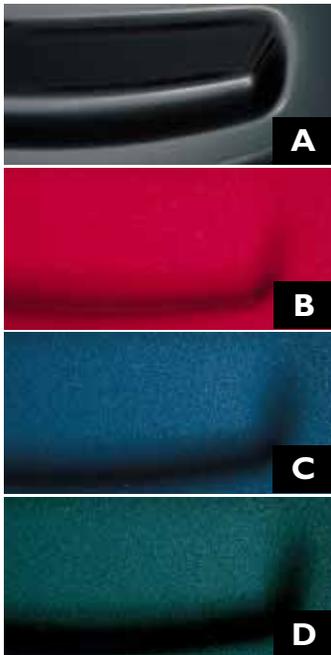
For those who need to drive where space is limited, the highly maneuverable mid-wheel drive power chair is an outstanding choice. The Invacare® Ranger II™ mid-wheel drive power chair offers impressive performance, reliability and transportability with its folding frame and removable seat. The Ranger II mid-wheel drive features the patented HexaFlex suspension system with six wheels on the ground for outstanding stability. The Invacare Ranger II mid-wheel drive is available with a folding sling seat or a removable captain seat which are not only beautiful, but comfortable and functional. And to enhance the Ranger II mid-wheel drive's unique combination of function, comfort, and performance, beautifully styled shrouds are available as well.

### Standard Features

- Separate, removable battery boxes
- Closed-loop system to help maintain speed and direction, even downhill
- Automatic motor locks
- Dynamic (on-demand) braking with regeneration
- Easily accessible clutch for free-wheeling
- True free-wheeling with motor lock release
- Angle-adjustable back of 85° to 105° in 5° increments
- Low back captain seats can be ordered with a solid seat, to accommodate pressure-relief wheelchair cushions like the Invacare® Personal Seat, Infinity™ cushions, or Ulti-Mate® cushion
- Low back captain seats are available in gray fabric, gray vinyl, or tan vinyl
- Pin-and-saddle front riggings optional
- Telescoping front rigging attachment
- Available on a standard or basic platform



Disassembled for transport.



- A** Liquid Black - LBK
- B** Candy Apple Red - CRD
- C** Ocean Blue - OBL
- D** Emerald Green - ERG

### Style

Beautiful high gloss shrouds with color molded into the shrouds complete the look of this innovative and incomparable power wheelchair – the Invacare Ranger II.

### Optional Features

- Oxygen tank holder available with LOB model
- 6" caster option
- Full range of swing-away front riggings available

### Highlights

- Extremely maneuverable, with a front turning radius starting as low as 16"\*
- Folding frame and removable seat for transportability
- Patented HexaFlex suspension for stability
- Accommodates knee range-of-motion limitations such as hamstring contractures
- The battery charger port is located in the hand control (joystick) for user convenience
- Trunk space available in shroud covering for storage of personal items
- 300 lb. weight capacity on Ranger II standard
- 250 lb. weight capacity on Ranger II basic

\* Measured with a flip-up footboard.

### Electronics Features

- MKIV-R11 control system
- Invacare® Virtual Service™ software
- Ranger II standard allows upgrades to higher level electronics for utilization of switch options



Height, depth, and angle-adjustable flip-up footplate.



Trunk for storage of personal items.

These high quality seats offer beautiful styling and another level of functionality. The contact surfaces are covered with gray automobile-quality fabric, while the sides are trimmed with vinyl for added durability. A contoured design provides excellent comfort and support. The new seats are available in two models: the high-back seat (HIB) and the low-back seat (LOB). (Optional headrest extension shown.)

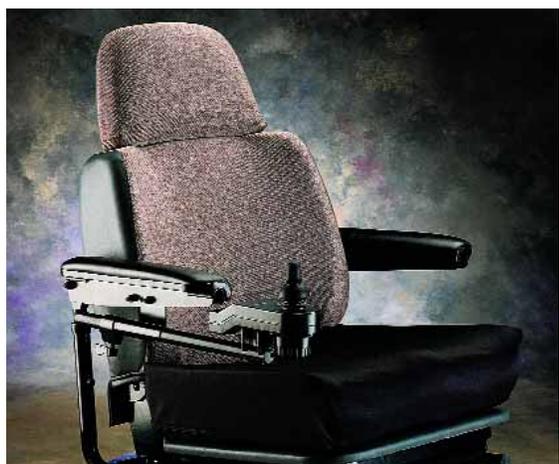
## Captain Seat Highlights

- Captain seats are available in low back (LOB), standard, and optional high back (HIB) models
- Low back captain seats can be ordered with a solid seat to accommodate pressure-relief wheelchair cushions like the Invacare® Personal Seat, Infinity™, or Ulti-Mate® cushion
- Low back captain seats are available in gray fabric or gray vinyl



### High Back Captain Seat

- Provides greater support with a back height of 20"
- Adjustable lumbar support and swing-back arms on HIB only
- Standard with drive lockout that prevents driving while at more than 115° of recline
- Full assisted recline of 85° to 170°
- Optional headrest available (shown)



### Low Back Captain Seat with Solid Seat Base

- Provides the option of using a pressure relief cushion (i.e. the Personal Seat or the Ulti-Mate® cushion) with a Captain seat
- Optional headrest extension available (shown)



### Low Back Captain Seat in Gray or Tan Vinyl Upholstery

- Easy-to-clean
- Durable vinyl fabric
- Optional headrest extension available (shown)
- Assisted recline of 80° to 115°
- Swing-back arms

### Captain Seat Specifications

	LOB Seat	HIB Seat
Width	18"	18"
Depth	16"	16"
Back height	15"	20.75"
Extension height	6"	8"
Weight		
Without extension	31 lb.	38 lb.
With extension	37 lb.	44 lb.
Base without seat*	175 lb. Basic	175 lb. Standard

\*With 22NF batteries and front riggings