



**INVACARE®**  
**AVIVA™ FX POWER WHEELCHAIR**



**Yes, you can.™**



Design. Technology. Performance.

# The new benchmark in front-wheel drive

Our new AVIVA FX Power Wheelchair has been designed to offer an impressive blend of new technologies and elegant design, for maximum comfort and control when driving both indoors and outdoors.

It was developed with the customer experience in mind and brings new features to enhance the user, provider and clinician experience. The **AVIVA FX** Power Wheelchair is an innovative leap forward in front-wheel drive power wheelchairs.



# 3

## KEY FEATURES



### ◀ Design

- ▶ Clean lines, sleek angles and a quality finish really sets the **AVIVA FX** Power Wheelchair apart from the rest
- ▶ Allows personalization to the seating system, base and controls
- ▶ Seat-to-floor height can go as low as 16.75"
- ▶ Ideal for getting around at home or turning around that tight corner with a small turning radius
- ▶ Get up close to tables and into Wheelchair Accessible Vehicles
- ▶ Powerful climbing capability, even at slow speeds

### Technology ▶

- ▶ New LED lighting system allows users to light up the night
- ▶ **REM400** touchscreen control requires minimal force to operate
- ▶ Revolutionary programming is designed to allow wireless access to diagnose and update the control system
- ▶ **LiNX® Technology** interface is designed to make it easy to configure individual settings via PC, Windows tablet or iOS device
- ▶ Adaptive Load Compensation interprets, learns and adapts the motors to changes and helps ensure the drive of the power wheelchair is optimized and well balanced over time
- ▶ **Invacare® G-Trac® Technology** is designed to make sure the driver stays on their intended path



### ◀ Performance

- ▶ Invacare® 4Sure™ Suspension System is designed to isolate the seat against vibrations and shocks and to keep seat angle virtually flat when traversing obstacles
- ▶ All four wheels consistently remain in contact with the ground, providing optimum weight distribution and traction
- ▶ Guarantees a smooth and virtually silent driving experience for the user
- ▶ Easy to service thanks to the quick access to the motors, gearboxes, shrouds, tires, wheels and hubs. Electronics placed at the rear of the unit with all wiring/connections clearly visible, while the batteries can easily slide out of the rear or front

# AVIVA FX

## Power Wheelchair at a glance

Combine advanced clinical features with a stable, soft ride and sleek looks, and you get the AVIVA FX Power Wheelchair. Unbeatable.

### 1 Ultra Low Maxx Power Positioning System

*Designed to help provide both perfect posture and superb levels of comfort for the user.*

- ▶ Helps ensure the head, shoulders, hips and feet never lose contact with the chair
- ▶ Designed to significantly reduce the risk of shear
- ▶ Combines up to 50° of tilt and 170° of recline for a tailored individual position
- ▶ Customizable seating system that adapts to the body
- ▶ Varying width and depth options
- ▶ Selection of backrest, headrest and armrest options
- ▶ Built-in rail for mounting positioning accessories

### 2 Allows users to personalize their wheelchair

- ▶ Selection of six modern color options for shroud and hub inserts allows the user to design the wheelchair around their personality

### 3 Low seat-to-floor height

- ▶ As low as 16.75" with Ultra Low Maxx Power Positioning
- ▶ For improved stability and user access, even with a 14" drive wheel and powerful Group 24 Battery

### 4 Caster size

- ▶ 8" size great for indoor/outdoor use, and maneuvering in tighter spaces





8

## Invacare G-Trac Technology

- ▶ Patented digital gyroscopic technology comes standard on the **AVIVA FX** Power Wheelchair. It is designed to detect and correct even the smallest deviation from the user's intended path, so they'll go exactly where they want to go without having to tweak the control, even at higher speeds

7

## Invacare 4Sure Suspension

- ▶ The advanced 4Sure Suspension System includes active articulating front anti-tippers with elastomer dampeners, large rear caster arms, and true shock absorbers all working together so the ride remains soft and stable even when climbing obstacles and traversing over rough terrain

6

## DuraWatt™ Motor

- ▶ Quiet, sealed 4-pole motors are designed to resist water ingress and feature internal brushes for reliability and performance

5

## LED Lighting

- ▶ Light package available for front and rear lights

# AVIVA FX

## Power Wheelchair controls



LiNX Technology is our insight inspired control system is designed to provide a superb driving experience for users and enables programming and maintenance updates to be made wirelessly and in real time.

### Touchscreen technology

The REM400 remote has an impressive 3.5" color touchscreen that requires minimal force to operate. Also included on the large screen is a speedometer and an odometer.

### Built-in Bluetooth®

The REM400 remote allows users to be connected to multiple devices simultaneously and has built in mouse mover and switch control functionality, to be able to control smart speakers, phones and laptops.

### Display only version

The REM500 is a display only version of the REM400, retaining the 3.5" interactive touch screen, and allows specialty controls to be used to operate the powerchair wheelhair.

### LiNX Remotes

These five remotes have the same familiar design and share the same key features:

- ▶ Ergonomic joystick requiring a low force to operate
- ▶ Intuitive operation through illuminating icons
- ▶ Easy to use physical speed dial



**REM110**  
Drive Only  
Remote



**REM210/211**  
Drive and  
Power  
Positioning  
Remotes



**REM215/216**  
Drive, Power  
Positioning and  
Lights Remotes

## Specialty controls

AVIVA FX Power Wheelchairs are pre-loaded with head array driving profiles that support ASL specialty controls. Thanks to LiNX/ASL integration, adding head arrays, switches and other specialty controls is as easy as ever.

### Feature

- ▶ Extremity control joystick
- ▶ Molecule Ultra-Light Touch Joystick\*
- ▶ Compact remote with LED display\*
- ▶ Pediatric compact joystick
- ▶ Sip 'n' puff head array with lip switch\*
- ▶ ATOM/PROTON head array\*
- ▶ Attendant control unit

### Benefit

- Small joystick ideal for chin control, and comes with a headrest and egg switch
- Ideal if you have muscle weakness or fine motor control. It needs very little force
- Perfect if you have a limited range of motion and/or reduced strength
- Its shallow base makes it a good option for a midline mount
- It uses simple sip and puff controls with head movements
- There are three proximity sensors mounted in the headrest with built-in Bluetooth
- It lets your caregivers use some of the chair functions

\*Available off-chair only

# Introducing the **AVIVA FX** Power Wheelchair family

Positioning choices from simple to complex multi-power seating systems

**K0856\***  
**IFX-20SP**  
**AVIVA FX**



**K0848\***  
**IFX-20R**  
**AVIVA FX**



**K0849\***  
**IFX-20C**  
**AVIVA FX**



**K0861\***  
**IFX-20MP**  
**AVIVA FX**



## Additional features and options



▶ Integrated tie-down brackets



▶ LED lighting package available



▶ Easy-access battery isolation switch for airline transportation



▶ High speed 7.5 mph motors available



▶ USB charging port

All references to HCPCS codes: Providers are responsible for determining the appropriate billing codes when submitting claims to the Medicare program, and should consult an attorney or other advisor to discuss specific situations in further detail.

## Sleek, clean lines brought to life with color

- All black frame with complementary black tires and wheels for a modern, elegant design
- Mix shroud/fender and wheel colors for a combination to match the user's personality



Model #	Seat Dimensions	Seat-to-Floor Height	Seat-to-Floor Height
		Ultra Low Maxx	Captain's Seat
<b>IFX-20R</b>	16"-22" W 16"-20" D or 19"-23" D	16.75"	19.5"
<b>IFX-20SP</b>		17.75"	20.5"
<b>IFX-20MP</b>	Capt's Seat 16"-22" W 16"-20" D	18.75"	21.5"
<b>IFX-20C</b>		19.75"	22.5"

Drive Wheels	Ground Clearance	Minimum Base Turning Radius	Incline	Total Weight	Weight Capacity
14"	> 2.5"	26.8"	9°	Up to 330-450 lb.	300 lb. 250 lb.*

Motor	Max Speed**	Battery	Battery Range**	Limited Warranty
4-Pole Sealed Housing	5.8 mph Standard Motor 7.5 mph High Speed Motor	Group 24	Up to 20 Miles	1 Year Base & Seat Frame 1 Year Electronics/Motors 6 Months Batteries

**Invacare Corporation**  
www.invacare.com

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

**Canada**  
570 Matheson Blvd. E.,  
Unit 8  
Mississauga, Ontario  
L4Z 4G4 Canada  
(800) 668-5324

**Motion Concepts**  
www.motionconcepts.com

**USA**  
700 Ensminger Rd. Suite 112  
Tonawanda, NY 14150  
(888) 433-6818  
Fax: (888) 433-6834

**Canada**  
84 Citation Dr., Unit 1-7  
Concord, ON L4K 3C1  
(866) 748-7943  
(905) 695-0134  
Fax: (905) 695-0138

©2020  
Invacare Corporation.  
All rights reserved.  
Trademarks are identified by the symbols ™ and ®. All trademarks are owned by or licensed to Invacare Corporation unless otherwise noted. Specifications are subject to change without notification. Form No.20-001 200103

Refer to owner manual for safe driving practices.

\*With Ultra Low Maxx Elevate option.

\*\*Actual driving range and speed will vary based on driving and battery conditions and battery model.

Some features may not be available at product launch.

