

# The Excel G-Explorer

Van Os Medical's greatest source of pride was the introduction of the markets first modern and inclusive lightweight manual wheelchair the G-Lite Pro.

Move forward 10 years and we bring to you the latest incarnation in this series; The G-Explorer.

We have added pneumatic mountain bike tyres which means the potential for terrains you can negotiate has just increased. That coupled with the textured paint finish gives the chair rugged, outdoor look.



# **Specifications Excel G-Explorer**

**Total length:** 108 cm (incl. footrests)

**Total width:** Seat width + 22 cm

**Total height:** 95-97 cm

**Seat width:** 40, **45** and 50 cm

Seat depth: 42 cm Seat height: 54 cm

**Back height:** 42 cm

**Total weight:** 11,5 kg

**User weight:** Max. 113 kg

**Available colour(s):** Silk Silver and Trail Black

#### Frame choices

The G-Explorer has two frame colour choices. We have continued the success of the G-Lite PRO by using the silk silver, we have added a textured black finish to give more choice to the user.

Available frame colours: Available upholstery colours:

Trail Black nylon upholstery with white stitching

Silk Silver

# **Colour options**



### Foldable & transportable

The G-Explorer is designed so it can be easily folded and disassembled for transportation, meaning it can fit into the boot of almost any car, into narrow train passage ways and even on plane journeys.

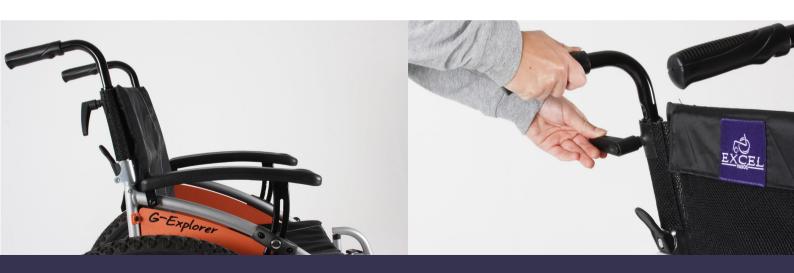
A quick release mechanism engaged by pulling up the seat upholstery folds the chair up in one easy motion.



# **Backrest & push handles**

The side frame has been given a new 4 degree seat angle, providing extra comfort and an ergonomic posture. The backrest angle of the G-Explorer has been adjusted slightly to give the user a more natural seating position providing superb lumbar support.

We added height adjustable push handles to make the attendants experience more comfortable too.



SPECIFICA	SPECIFICATIONS			G-Eco	G-Lite Pro
	Total length	107 cm	105 cm	107 cm	108 cm
	Total width	64 cm	63 cm	60-80 cm	60-70 cm
	Total height	92 cm	96 cm	90 cm	95 cm
	Total weight	19 kg	16 kg	19,9 kg	11,5 kg
	Max. occupant weight	135 kg	130 kg	130 kg	113 kg
Legrests	Legrests, swing-away	$\checkmark$	2 ways	2 ways	2 ways
	Legrests, removable	$\checkmark$	$\checkmark$	$\checkmark$	✓
	Legrest attachment		Plastic	Plastic	Plastic
	Ergonomic release			$\checkmark$	
	Height adjustment	Quick release	Allen key	Allen key	Allen key
Footplate	Adjustable footplate				
	Calf strap/heel strap/calf plate	Calf strap	Heel strap	Heel strap	Heel strap
Armrests	Armrests, swing-away	✓	✓	$\checkmark$	
	Armrests, removable				
	Armrests, adjustable		,		$\checkmark$
	Stabilisation cube	✓	✓		
Armpads	Armpads, 2 depths mounted			✓	
	Armpads, 4 depths adjustable				
	Extra wide comfort pads				
	Aluminium release				
Push handles	Height adjustable push handles			✓	
Backrest	Backrest, foldable				✓
	Backrest, adjustable				
Upholstery	Upholstery, nylon	$\checkmark$	✓	✓	<b>√</b>
	Upholstery, extra	Storage pocket			Removable
Back angle adjustment	Back angle adjustment	Plastic			
Rear wheels	Rear wheel hoop	Plastic	Aluminium	Aluminium	Aluminium
	Rims		Aluminium	Aluminium	Aluminium

G-Evolution	G-Lightweight	G-Modular	G-Neos	G-Neos+	G-Logic	G-Explorer
	0 0				· ·	
98 cm	103 cm	101 cm	110 cm	110 cm	108 cm	108 cm
63 cm	60-80 cm	63 cm	68 cm	68 cm	60-70 cm	60-70 cm
93 ↔ 102 cm	95 cm	93 ↔ 101 cm	102 cm	119 cm	95 cm	95 cm
13,9 kg	13,9 kg	15 kg	17,9 kg	17,9 kg	11,5 kg	12,5 kg
130 kg	130/150 kg	135 kg	136 kg	136 kg	113 kg	113 kg
2 ways	2 ways	2 ways	2 ways	2 ways	2 ways	2 ways
$\checkmark$	$\checkmark$	✓	$\checkmark$	✓	✓	$\checkmark$
Plastic	Plastic	Aluminium	Aluminium	Aluminium	Plastic	Plastic
✓	✓	✓	✓	✓		
Allen key	Starknob	Starknob	Starknob	Starknob	Allen key	Allen key
		✓	$\checkmark$	✓		
Heel strap	Heel strap	Heel strap	Heel strap	Heel strap	Heel strap	Heel strap
✓	✓	✓	✓	✓		
	✓	✓				
		✓	✓	✓	✓	✓
	✓	$\checkmark$	✓	$\checkmark$		
			✓	✓		
	✓	$\checkmark$	✓	✓		
✓	✓	✓	✓	✓		
					✓	✓
	Height	Height	Height	Height		
✓	√ /	√	. 10.8.10		✓	✓
		Removable	Padded	Padded	Removable	Removable
	5 positions		Stepless	Stepless		
Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Alullillidill	Aluminum	Aldillillulli	Alullillulli	Aluminum	Alullillulli	Aluminum

SPECIFICATIONS		G-Basic	G-Entry	G-Eco	G-Lite Pro
	Quick Release axles		✓	$\checkmark$	✓
	High pressure air tyres				
	Leakfree PU tyres	$\checkmark$	$\checkmark$	$\checkmark$	✓
Front wheels	Front wheel size	8" x 11/4"	200 x 40mm	7" x 11/4"	7" x 11/4"
Side frame	Seat depth adjustable				
Wheelbase	Wheelbase adjustment			2 positions	2 positions
	Rear axle height adjustment			3 positions	
	Plastic front fork		3 positions		
	Aluminium front fork			$\checkmark$	
	Ball head angle steplessly adjustable				
	Widened ball head				
	Back angle adjustment				
	Seat height adjustment				
Cross frame	Cross frame	Single	Single	Single	Single
Seat upholstery	Nylon upholstery	Foam layer	Foam layer	Foam layer	Removable
	Two-piece and depth adjustable				
	Padded seat				
	Straps, foam & memoryfoam				
Brakes	Brakes	Steel	Aluminium	Steel	Aluminium
	Steplessly depth adjustable	$\checkmark$	✓.	$\checkmark$	$\checkmark$
	Steppers/anti-tip wheels	✓	✓	$\checkmark$	✓
	Crutch holder				
	Adjustable and				
	removable headrest				
	Nylon seat cushion with anti-slip layer				
	Drum brakes				

G-Evolution	G-Lightweight	G-Modular	G-Neos	G-Neos+	G-Logic	G-Explorer
✓	✓	$\checkmark$	✓	✓	✓	✓
			$\checkmark$	$\checkmark$		$\checkmark$
✓	✓	✓			$\checkmark$	
200 x 40mm	7" x 11/4"	8" x 11/4"	8" x 11/4"	8" x 11/4"	7" x 11/4"	7" x 11/4"
		6 positions	Stepless	Stepless		
2 positions	2 positions	6 positions	Stepless	Stepless	2 positions	2 positions
3 positions	3 positions	6 positions	3 positions	3 positions		
✓	✓	<b>√</b>	✓	<b>√</b>		
		$\checkmark$	✓	<b>✓</b>		
			✓	✓		
		Wheel position	Wheel position	Wheel position		
Wheel position	n Wheel position	Wheel position	Wheel position	Wheel position		
Single	Single	Single	Double	Double	Single	Single
Foam layer	Foam layer	Re-tensionable			Removable	Removable
		$\checkmark$	,			
			<b>√</b>	✓		
			✓	✓		
Plastic	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
<b>√</b>	✓	$\checkmark$	<b>√</b>	$\checkmark$	✓	<b>√</b>
✓	✓	$\checkmark$	<b>∨</b> ✓	<b>√</b>	✓	✓
		$\checkmark$		<b>√</b>		
				✓		
		✓				
				✓		

# **Excel G-Explorer**

