



BULLETIN DETAILS

Product Group:	QUICKIE	
Model Affected:	Helium	
Effective Date: See Below	Serial No. Effective From:	N/A
Bulletin Subject:	Quickie Helium Discontinuation Retail	

Following its launch in 2010, the Quickie Helium has gone on to become one of the most successful manual chairs ever produced by Sunrise Medical. It's sleek and modern styling, excellent ride performance and superior lifting weight made it the go-to chair in the adjustable aluminium market.

However as times move on, new innovations and manufacturing techniques are brought to market that need to be reflected in our products. To that end, on June 1st 2021 we will be discontinuing the Quickie Helium and replacing it in the retail space with the Quickie Nitrum. As is required, all spare parts will be supported for the Quickie Helium for the next five years, ending on the 1st June 2026.

QUICKIE NITRUM, the next generation Helium

The Quickie Nitrum aims to build on the success of the Helium, rather than trying to reinvent it, and focuses that development in three key areas:

Lightweight for Lifting

- Uses 7020 Aluminium which offers the highest strength to weight ration of all Aluminium
- Incorporates Ovalised Tubing which uses 71% of the material a round tube uses with the same diameter, allowing us to save weight without compromising on strength
- All of this combines to give the Nitrum just a 4.9kg lifting weight, the lightest adjustable aluminium wheelchair on the market!

Rolling Performance

- The Quickie Nitrum offers improvements in the four key areas of rolling performance: **Weight, Rigidity, Custom Fit** and **Fine Tuning**
- **Weight:** For every 1kg of weight added to the chair, 2% energy efficiency is lost. As the Quickie Nitrum is the lightest chair on the market we can offer the most energy efficient ride
- **Rigidity:** The 7020 aluminium and Oval Tubing that makes the Nitrum so lightweight, also make it very rigid. Combine this with a redesigned backrest mechanism, it means that more of the users energy is transferred into propulsion, and isn't lost in the flex of the chair
- **Custom Fit:** The more precise a chair can be fit around the user, the more optimal set up can be achieved to allow the user to propel fully. The Nitrum achieves this with 16 new pre-set castor house positions to optimise the distance between the front and rear wheels. As well as 2,880 possible frame configurations.
- **Fine Tuning:** Even though we offer the most frame configurations of any chair on the market, there are still further adjustments necessary to configure the chair perfectly for the user. The Nitrum offers improved COG and Castor Angle adjustments to make the process quicker and easier, as well as a brand new castor height adjustment to remove the issue of floating castors which is common with all aluminium wheelchairs.

Daily Activity Options

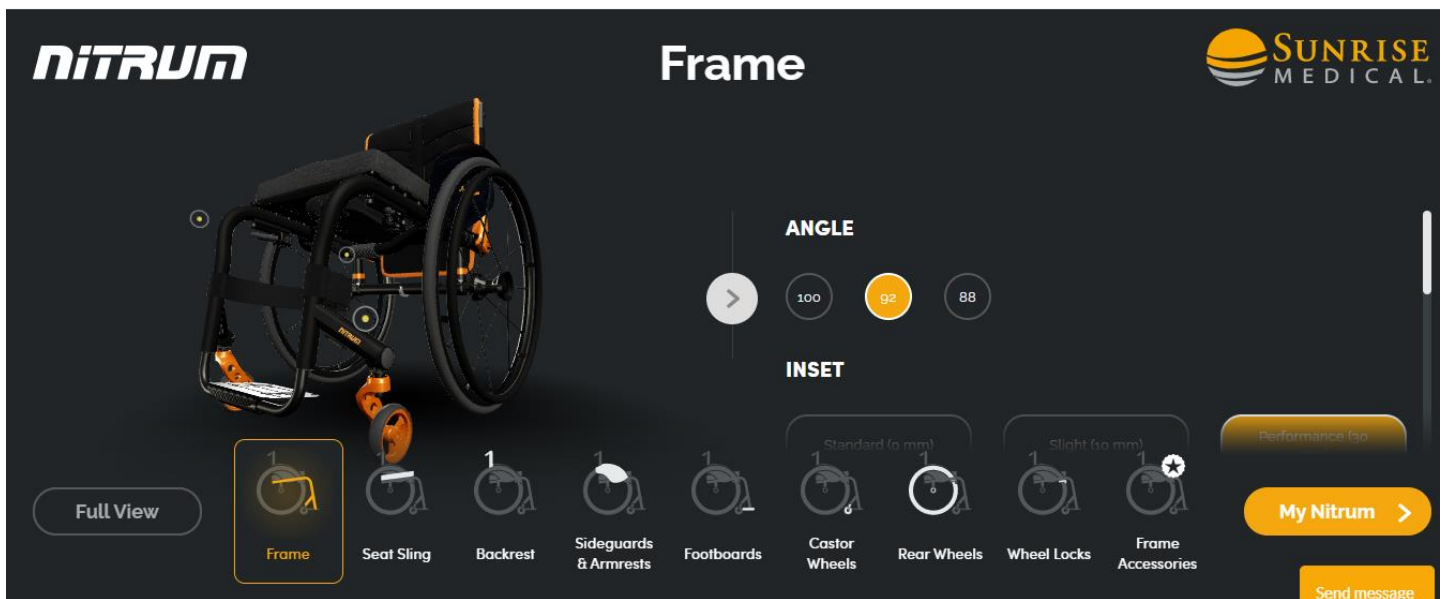
- Two new fold down backrest options (pull-to-lock and **twist-to-lock**) make folding and transporting the Nitrum easier than ever, with the twist-to-lock specifically a great option for those with poor dexterity who need to fold the backrest with just one hand
- A truly unique feature, the Quickie Nitrum has **LED lights integrated into the frame**. Perfect to light the way when using the chair at night, either outdoors or around the home.

We have also taken this opportunity to review the pricing of the Helium (Base price £2,725), which has led to the Nitrum being introduced to the market at just £2,300, this is a fully useable spec with sideguards, push handles, brakes and much more included as standard!

Online Tools

Finally, we have introduced two new and exciting online features for the Nitrum that we have never offered before on a Quickie Manual Chair – our online visualiser and augmented reality viewer!

With our online visualiser, users can configure the Nitrum they want from the comfort of their own homes. Simply go onto the Nitrum product page <https://www.sunrisemedical.co.uk/wheelchairs/quickie/lightweight-wheelchairs/nitrum> and start building your Nitrum today!



We have also introduced an Augmented Reality viewer, allowing you to experience the Nitrum in the real world. Just scan the code from our website and select one of the pre-configurations personally selected by wheelchair users.

To learn more about the Nitrum and arrange an in-person demonstration, please contact either your Area Sales Manager directly, or our product specialist Ryan Windmill at ryan.windmill@sunmed.co.uk

Customer Services	Customer Support	Technical Service Centre	E-mail
Telephone:	+44 (0)845 605 66 88 Option 1-1	+44 (0)845 605 66 88 Option 1-2	enquiries@sunmed.co.uk
Fax:	+44 (0)845 605 66 89	+44 (0)845 605 66 89	help.technical@sunmed.co.uk