

R-41V Market Evaluation

OEM	OEM Part Number	Equipment Type	Notes
Analytical Industries	PSR-11-917-J	sensor	\$60.90 https://www.anesthesiatools.com/cat/o2-sensors-fio2/replacement-o2-sensors-analytical-industries
Analytical Industries	PSR-11-917-J6	sensor	\$60.90 https://www.anesthesiatools.com/cat/o2-sensors-fio2/replacement-o2-sensors-analytical-industries
Cables and Sensors	GO-030	sensor	
Cables and Sensors	GO-15 (GO-150)	sensor	Not included in cross reference but comes up in search for PSR-11-917-J \$73.00 https://www.cablesandsensors.com/blogs/products/psr-11-917-j-analytical-industries-compatible-o2-cell-for-mindray-datascope
Ceramatec	CAG-13	sensor	
CCR Medical	SS-11A	sensor	Not included in cross reference but comes up in search for CAG-13 \$69.00 https://ccrmed.com/product/medical-oxygen-sensor-ss-11a/
Envitec	01-00-0021	sensor	
Envitec	E1002726	sensor	
Envitec	OOM202-1	sensor	\$43.65 + £7.42 delivery https://www.ahpmedicals.com/envitec-oxygen-sensor-oom202-1.html
GMS - Global Medical Sources	GO-03	sensor	\$137.50 https://www.interlightus.com/light-bulb/CERAMATEC-CAG-13-OXYGEN-SENSORS \$250.80 https://www.ninelife.fi/products/replacement-for-ceramatec-cag13-by-technical-precision
IMT Medical AG	301.624.000	sensor	\$128.00 https://www.bcgrouppstore.com/Citrex-O2-Sensor-P3140.aspx
ITG (IT Gambert)	41 00 03	sensor	
ITG (IT Gambert)	41 02 03	sensor	
ITG (IT Gambert)	47 00 13	sensor	
ITG (IT Gambert)	D-01H (not for use in rebreathers)	sensor	
ITG (IT Gambert)	M-03	sensor	\$71.95 https://nrc-international.com/produkt/medizin-sauerstoffsensor-m-03/ \$85.59 https://nrc-international.com/en/product/medical-oxygen-sensor-m-03/ \$48.78 AliExpress - Weiquao
ITG (IT Gambert)	M-03T	sensor	
Maxtec	MAX-13	sensor	\$100.00 https://shop.maxtec.com/product/biomed-and-service/fio2/medical-oxygen-sensor/max-13/
Maxtec	MAX-13C	sensor	Not included in cross reference but comes up in search for CAG-13 \$100.00 https://shop.maxtec.com/compatible-oxygen-sensor/cag-13/ceramatec/r115p01/
Maxtec	MAX-13F	sensor	
Medical Cables	CLO17J	sensor	Not included in cross reference but comes up in search for CAG-13 https://www.medicalcables.eu/pdfs/oxigen.pdf
Medizintechnik Kranz	MK50203	sensor	
MEGOS	E-03	sensor	
Nuova	E-17/J	sensor	\$60.00 https://szcaremed.en.alibaba.com/product/60678493066-800597250/Medical_Oxygen_sensor_Nuova_E_17_J_Viamed_R_41V_.html

Equipment

In September 2020 a contract was awarded to Nanjing Chenwei Medical Equipment for £6.6m for the “purchase of mechanical ventilators by the Department of Health and Social Care direct from a supplier as part of the response to the Covid-19 Pandemic in the United Kingdom.” Unsure of model number as yet.

<https://bidstats.uk/tenders/2020/W39/735641644/>

<https://ted.europa.eu/udl?uri=TED:NOTICE:452809-2020:TEXT:EN:HTML>

Nanjing Chenwei CWH3010 date of order 29 March for 300 units £17,600 per ventilator, value excluding VAT £5,280,000

Nanjing SuperStar S1100A date of order 21 & 24 March for 140 units at £7,943 per unit value excluding VAT £1,112,000

<https://www.nao.org.uk/wp-content/uploads/2020/09/Investigation-into-how-the-Government-increased-the-number-of-ventilators.pdf>