



NX7500 UV Sensors

NX7500 multi-parameter scanning UV sensors include a new generation of UV spectral probes for online-monitoring of nitrogen and carbon compounds. Due to their ability to execute a full spectrum analysis these sensors provide reliable and accurate measuring values for NO₃-N, NO₂-N, organic compounds as well as for several additional parameters. Typical applications are waste water treatment plants, environmental monitoring programs, drinking water control and industrial observations. Benefit from the real-time and reagent-free measuring method without any requirements for sample taking and sample preparation. In addition, the NX7500 multi-parameter scanning UV sensors are equipped with nano-coated detector windows and optional automatic cleaning for sustained performance quality. The factory pre-calibration enables immediate use from day one.

Part Number	Path length	Application	Material	Controller compatibility	GBP Price
LXV529.99.11112	0.3 mm	Deammonification, Wastewater	Sensor enclosure: Stainless steel 1.4571/1.4404	CD300, CD500	Contact Us
LXV529.99.11212	0.3 mm	Deammonification, Wastewater	Sensor enclosure: Titanium 3.7035	CD300, CD500	Contact Us
LXV529.99.21112	1 mm	Deammonification, Surface & Source Water, Drinking Water, Wastewater	Sensor enclosure: Stainless steel 1.4571/1.4404	CD300, CD500	Contact Us
LXV529.99.21212	1 mm	Deammonification, Surface & Source Water, Drinking Water, Wastewater	Sensor enclosure: Titanium 3.7035	CD300, CD500	Contact Us
LXV529.99.31112	2 mm	Surface & Source Water, Drinking Water, Wastewater	Sensor enclosure: Stainless steel 1.4571/1.4404	CD300, CD500	Contact Us
LXV529.99.31212	2 mm	Surface & Source Water, Drinking Water, Wastewater	Sensor enclosure: Titanium 3.7035	CD300, CD500	Contact Us
LXV529.99.41112	5 mm	Surface & Source Water, Drinking Water, Wastewater	Sensor enclosure: Stainless steel 1.4571/1.4404	CD300, CD500	Contact Us
LXV529.99.41212	5 mm	Surface & Source Water, Drinking Water, Wastewater	Sensor enclosure: Titanium 3.7035	CD300, CD500	Contact Us
LXV529.99.51112	10 mm	Surface & Source Water, Drinking Water, Wastewater	Sensor enclosure: Stainless steel 1.4571/1.4404	CD300, CD500	Contact Us
LXV529.99.51212	10 mm	Surface & Source Water, Drinking Water, Wastewater	Sensor enclosure: Titanium 3.7035	CD300, CD500	Contact Us

Part Number	Path length	Application	Material	Controller compatibility	GBP Price
LXV529.99.61112	50 mm	Surface & Source Water, Drinking Water, Wastewater	Sensor enclosure: Stainless steel 1.4571/1.4404	CD300, CD500	Contact Us
LXV529.99.61212	50 mm	Surface & Source Water, Drinking Water, Wastewater	Sensor enclosure: Titanium 3.7035	CD300, CD500	Contact Us