



TU5300 sc/TU5400 sc Online Laser Turbidimeters

With Hach's TU5 suite of turbidity solutions you can maintain regulatory compliance and be confident that a change in your reading is a change in your water.

Does your turbidimeter utilise the latest and most accurate technology?

The TU5 Series employs a unique 360° x 90° optical design that sees more of your sample than any other turbidimeter, delivering the best low-level precision and sensitivity while minimising variability between measurements.

How fast can you see changes in your turbidity?

A smaller online sample volume provides a fast and accurate response to changes in turbidity. This allows you to detect turbidity events almost immediately.

How much time do you spend calibrating and maintaining your turbidimeter?

The TU5 Series dramatically reduces the time needed to get a turbidity measurement you can rely on, with 98% less online sample surface area to clean, sealed vials for calibration, and the elimination of the need for indexing and silicone oil in the lab.

The online TU5 Series instruments come with a variety of options to make maintaining your instrument even easier including:

- Flow Sensor – identification of flow rate through your turbidimeter
- Automatic Cleaning Module (ACM) – automatic cleaning of the sample cell
- System Check – notification of sample cell health

Can you match your online and lab turbidity measurements?

For the first time you will be able to remove the uncertainty of which measurement to trust between your lab and process instruments, thanks to identical 360° x 90° Detection Technology in any TU5 Series turbidimeter. The optional RFID feature enables you to transmit data to/from your TU5 Series lab and process instruments.

Use the filters in the table below to select the right TU5300 sc/TU5400 sc configuration for your needs.

Part Number	Model	Options	Communication	Controller	Regulatory	GBP Price
LXV445.99.10112	TU5300 sc	Process Head Only	None	Sensor Only	EPA	Contact Us
LXV445.99.10122	TU5300 sc	Process Head Only	None	Sensor Only	ISO	Contact Us

Part Number	Model	Options	Communication	Controller	Regulatory	GBP Price
LXV445.99.11112	TU5300 sc	Process Head Only	System Check	Sensor Only	EPA	Contact Us
LXV445.99.11122	TU5300 sc	Process Head Only	System Check	Sensor Only	ISO	Contact Us
LXV445.99.12112	TU5300 sc	Process Head Only	RFID	Sensor Only	EPA	Contact Us
LXV445.99.12122	TU5300 sc	Process Head Only	RFID	Sensor Only	ISO	Contact Us
LXV445.99.13112	TU5300 sc	Process Head Only	System Check and RFID	Sensor Only	EPA	Contact Us
LXV445.99.13122	TU5300 sc	Process Head Only	System Check and RFID	Sensor Only	ISO	Contact Us
LXV445.99.20112	TU5300 sc	Process Head with Flow Sensor	None	Sensor Only	EPA	Contact Us
LXV445.99.20122	TU5300 sc	Process Head with Flow Sensor	None	Sensor Only	ISO	Contact Us
LXV445.99.21112	TU5300 sc	Process Head with Flow Sensor	System Check	Sensor Only	EPA	Contact Us
LXV445.99.21122	TU5300 sc	Process Head with Flow Sensor	System Check	Sensor Only	ISO	Contact Us
LXV445.99.22112	TU5300 sc	Process Head with Flow Sensor	RFID	Sensor Only	EPA	Contact Us
LXV445.99.22122	TU5300 sc	Process Head with Flow Sensor	RFID	Sensor Only	ISO	Contact Us
LXV445.99.23112	TU5300 sc	Process Head with Flow Sensor	System Check and RFID	Sensor Only	EPA	Contact Us
LXV445.99.23122	TU5300 sc	Process Head with Flow Sensor	System Check and RFID	Sensor Only	ISO	Contact Us
LXV445.99.30112	TU5300 sc	Process Head with Automatic Cleaning Module	None	Sensor Only	EPA	Contact Us
LXV445.99.30122	TU5300 sc	Process Head with Automatic Cleaning Module	None	Sensor Only	ISO	Contact Us
LXV445.99.31112	TU5300 sc	Process Head with Automatic Cleaning Module	System Check	Sensor Only	EPA	Contact Us
LXV445.99.31122	TU5300 sc	Process Head with Automatic Cleaning Module	System Check	Sensor Only	ISO	Contact Us
LXV445.99.32112	TU5300 sc	Process Head with Automatic Cleaning Module	RFID	Sensor Only	EPA	Contact Us
LXV445.99.32122	TU5300 sc	Process Head with Automatic Cleaning Module	RFID	Sensor Only	ISO	Contact Us
LXV445.99.33112	TU5300 sc	Process Head with Automatic Cleaning Module	System Check and RFID	Sensor Only	EPA	Contact Us

Part Number	Model	Options	Communication	Controller	Regulatory	GBP Price
LXV445.99.33122	TU5300 sc	Process Head with Automatic Cleaning Module	System Check and RFID	Sensor Only	ISO	Contact Us
LXV445.99.50112	TU5300 sc	Process Head with Flow Sensor and Automatic Cleaning Module	None	Sensor Only	EPA	Contact Us
LXV445.99.50122	TU5300 sc	Process Head with Flow Sensor and Automatic Cleaning Module	None	Sensor Only	ISO	Contact Us
LXV445.99.51112	TU5300 sc	Process Head with Flow Sensor and Automatic Cleaning Module	System Check	Sensor Only	EPA	Contact Us
LXV445.99.51122	TU5300 sc	Process Head with Flow Sensor and Automatic Cleaning Module	System Check	Sensor Only	ISO	Contact Us
LXV445.99.52112	TU5300 sc	Process Head with Flow Sensor and Mechanical Cleaning	RFID	Sensor Only	EPA	Contact Us
LXV445.99.52122	TU5300 sc	Process Head with Flow Sensor and Automatic Cleaning Module	RFID	Sensor Only	ISO	Contact Us
LXV445.99.53112	TU5300 sc	Process Head with Flow Sensor and Automatic Cleaning Module	System Check and RFID	Sensor Only	EPA	Contact Us
LXV445.99.53122	TU5300 sc	Process Head with Flow Sensor and Automatic Cleaning Module	System Check and RFID	Sensor Only	ISO	Contact Us
LXV445.99.13222	TU5400 sc	Process Head Only	System Check and RFID	Sensor Only	ISO	Contact Us
LXV445.99.10212	TU5400 sc	Process Head Only	None	Sensor Only	EPA	Contact Us
LXV445.99.10222	TU5400 sc	Process Head Only	None	Sensor Only	ISO	Contact Us
LXV445.99.11212	TU5400 sc	Process Head Only	System Check	Sensor Only	EPA	Contact Us
LXV445.99.11222	TU5400 sc	Process Head Only	System Check	Sensor Only	ISO	Contact Us
LXV445.99.12212	TU5400 sc	Process Head Only	RFID	Sensor Only	EPA	Contact Us
LXV445.99.12222	TU5400 sc	Process Head Only	RFID	Sensor Only	ISO	Contact Us
LXV445.99.13212	TU5400 sc	Process Head Only	System Check and RFID	Sensor Only	EPA	Contact Us
LXV445.99.53222	TU5400 sc	Process Head with Flow Sensor and Automatic Cleaning Module	System Check and RFID	Sensor Only	ISO	Contact Us

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LXV445.99.53212	TU5400 sc	Process Head with Flow Sensor and Automatic Cleaning Module	System Check and RFID	Sensor Only	EPA	Contact Us
LXV445.99.52222	TU5400 sc	Process Head with Flow Sensor and Automatic Cleaning Module	RFID	Sensor Only	ISO	Contact Us
LXV445.99.52212	TU5400 sc	Process Head with Flow Sensor and Automatic Cleaning Module	RFID	Sensor Only	EPA	Contact Us
LXV445.99.51222	TU5400 sc	Process Head with Flow Sensor and Automatic Cleaning Module	System Check	Sensor Only	ISO	Contact Us
LXV445.99.51212	TU5400 sc	Process Head with Flow Sensor and Automatic Cleaning Module	System Check	Sensor Only	EPA	Contact Us
LXV445.99.50222	TU5400 sc	Process Head with Flow Sensor and Automatic Cleaning Module	None	Sensor Only	ISO	Contact Us
LXV445.99.50212	TU5400 sc	Process Head with Flow Sensor and Automatic Cleaning Module	None	Sensor Only	EPA	Contact Us
LXV445.99.33212	TU5400 sc	Process Head with Automatic Cleaning Module	System Check and RFID	Sensor Only	EPA	Contact Us
LXV445.99.32212	TU5400 sc	Process Head with Automatic Cleaning Module	RFID	Sensor Only	EPA	Contact Us
LXV445.99.31222	TU5400 sc	Process Head with Automatic Cleaning Module	System Check	Sensor Only	ISO	Contact Us
LXV445.99.31212	TU5400 sc	Process Head with Automatic Cleaning Module	System Check	Sensor Only	EPA	Contact Us
LXV445.99.30222	TU5400 sc	Process Head with Automatic Cleaning Module	None	Sensor Only	ISO	Contact Us
LXV445.99.30212	TU5400 sc	Process Head with Automatic Cleaning Module	None	Sensor Only	EPA	Contact Us
LXV445.99.23222	TU5400 sc	Process Head with Flow Sensor	System Check and RFID	Sensor Only	ISO	Contact Us
LXV445.99.23212	TU5400 sc	Process Head with Flow Sensor	System Check and RFID	Sensor Only	EPA	Contact Us
LXV445.99.22222	TU5400 sc	Process Head with Flow Sensor	RFID	Sensor Only	ISO	Contact Us

Part Number	Model	Options	Communication	Controller	Regulatory	GBP Price
LXV445.99.22212	TU5400 sc	Process Head with Flow Sensor	RFID	Sensor Only	EPA	Contact Us
LXV445.99.21222	TU5400 sc	Process Head with Flow Sensor	System Check	Sensor Only	ISO	Contact Us
LXV445.99.21212	TU5400 sc	Process Head with Flow Sensor	System Check	Sensor Only	EPA	Contact Us
LXV445.99.20222	TU5400 sc	Process Head with Flow Sensor	None	Sensor Only	ISO	Contact Us
LXV445.99.20212	TU5400 sc	Process Head with Flow Sensor	None	Sensor Only	EPA	Contact Us
LXV445.99.32222	TU5400 sc	Process Head with Automatic Cleaning Module	RFID	Sensor Only	ISO	Contact Us
LXV445.99.33222	TU5400 sc	Process Head with Automatic Cleaning Module	System Check and RFID	Sensor Only	ISO	Contact Us