![HACH Be Right™ logo]

UVAS plus sc Sensor

Hach's UVAS plus sc digital UV probe is designed for the reagent-free determination of the organic load via the spectral absorption coefficient (SAC) in the medium or in the bypass. Reliable measurement values are immediately available due to the direct UV measurement. The low maintenance sensor is self-cleaning and with its stainless steel housing even applicable in difficult environmental conditions.

The UVAS plus sc probe covers a broad spectrum of applications, including: protection of treatment plants from industrial dischargers, monitoring shock loads from internal plant processes, control of activated sludge processes, control methanol feed in BNR based on organic loading, final effluent monitoring and monitoring efficiency of UV disinfection processes.

The sensor can be connected to all SC controllers thus providing versatile output options including 4-20 mA Output, Modbus RS485, Profibus, or HART.

Claros Enabled products share measurement data and status information with Claros - The Water Intelligence System from Hach. Claros provides greater confidence in your data, resulting in improved efficiencies in your plant's operation. To ensure you achieve the full benefits of Claros, insist on Claros Enabled instruments.

Learn more at: uk.hach.com/Claros

Part Number	Parameter	Measuring range	Application	GBP Price
LXV418.99.10001	SAC	SAC_{254}: 2 - 3000 m^{-1} (can be calibrated to other parameters (e.g. TOC, COD, BOD) depending on the application)	Aeration basin	Contact Us
LXV418.99.20001	SAC	SAC_{254}: 0 - 1500 m^{-1} (can be calibrated to other parameters (e.g. TOC, COD, BOD) depending on the application)	Aeration basin	Contact Us
LXV418.99.50001	SAC	SAC_{254}: 0.1 - 600 m^{-1} (can be calibrated to other parameters (e.g. TOC, COD, BOD) depending on the application)	Outlet; Drinking water; Surface water	Contact Us
LXV418.99.90001	SAC	SAC_{254}: 0.01 - 60 m^{-1} (can be calibrated to other parameters (e.g. TOC, COD, BOD) depending on the application)	Drinking Water; Clear water	Contact Us