UV MONITOR - AT-900 (Calibrated ÖNORM)

Technical Specification				
Manufactuer	atg UV Technology			
Model Number	AT-900			
Calibration	Independent 3rd Party Calibrated UV Intensity Probe			
Compliant To	USEPA UVDGM (2006) / NWRI (3 rd Edition 2012) / ÖNORM			
UV Intensity	UV-C Intensity Measurement In W/m ²			
Туре	Dry (No Contact With Fluid)			
Applications	Validated Drinking Water, Water Reuse, Wastewater & Process Water			

Technical			
Socket Arrangment	5 Pin (M12)		
Input Voltage	14 - 26 V		
Output Standard	4 - 20 mA		
Consumption	< 1 W		
Alarm Trip ILvel	Set By User		
Monitor Type	Germicidal		
Cable Distance	6 Metres Standard (Other Cable Lengths Available On Request) Fail Safe Signal Transmission Regardless Of Cable Length		
Maintenance	Re-Calibration After 1 Year		
Compatible With	Synergy 3, Spectra II & Spectra II Touch		

Mechanical			
Mounting	UV Chamber Port & Window Assembley		
Housing Material	High Grade Stainless Steel		
IP Rating	IP66		
Pressure Rating	N/A (No Contact With Fluid)		
Temperature Stability	<+/- 1.5% in 5°C to 35°C Range		

Connection Details				
Socket Terminal	Function			
1+2	+			
3+4	-			
5	Screen			
Dimensions				
Height	90 mm			

25 mm

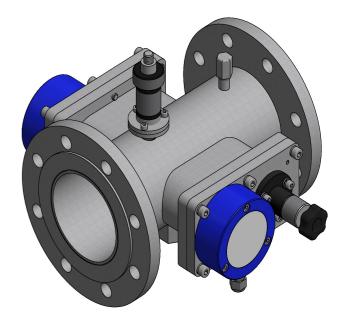
< 1kg

COMPONENTS & ASSEMBLY

AT-900 UV Intensity Probe

Installation Example:







Diameter

Weight

