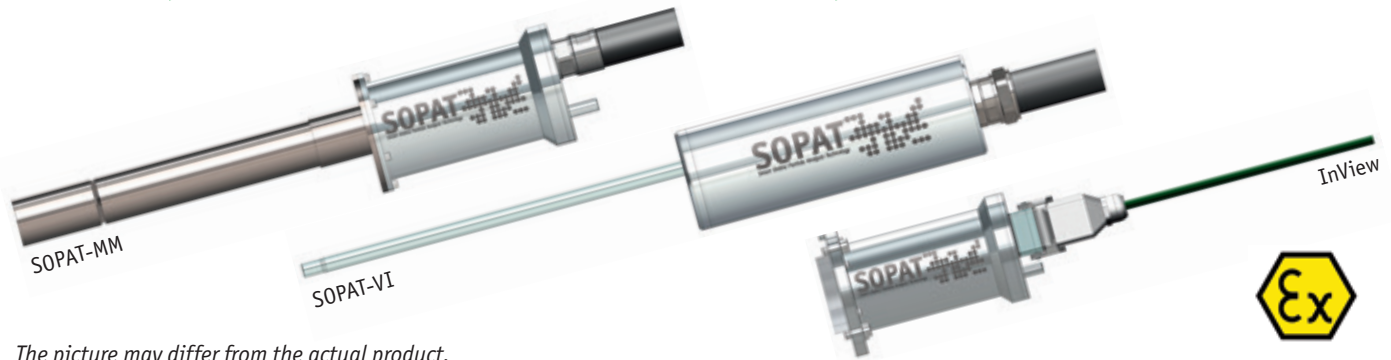


SOPAT probes – from 0.5 to 50,000 μm



The picture may differ from the actual product.

Produkt Category	SOPAT-MM		SOPAT-VI					InView
	MM2	MM1	Ma	Pl	Sc	Pa	Kr	-
Measurement Range [μm]	0.5 – 90	0.9 – 170	1.5 – 280	3 – 350	9 – 1,200	19.5 – 2,600	70 – 9,300	10 – 50,000*
Field of View [mm]	0.17	0.38	0.55	0.8	2.7	5.9	20	*
Tube Length [mm]	220	345	200 – 2,000				320 – 1,000	-
Tube Diameter [mm]	29.5	24.5	12				19	-
Pressure Range [bar]	-0.1 – 3		-0.1 – 320				-0.1 – 250	-
Probe Temperature Range [°C]	-10 – 250		-50 – 450					0 – 50
Periphery Temperature Range [°C]	0 – 50							-10 -50
pH-Level	0 – 14							
Probe Window Material	Quartz Glass		Sapphire Glass					Quartz Glass
Probe Tube Material	1.4404 (316 L)		1.4571** (316 Ti)					-
Probe Housing Material	1.4404 (316 L)							
Weight (without Cable) [kg]	7.5	7	4					
Focus	Manual		Electronic					Manual
Picture Rate [Hz]	15							
Picture Resolution [MP]	5							
Power Input [VA]	140							
Certifications	CE, IP65, CIP/SIP		CE, IP68, CIP/SIP	CE, IP68, CIP/SIP, ATEX			CE, IP68, CIP/SIP	CE, IP65

* Depending on used lens ** Special production with the following materials is also available: 1.4404, 2.4602 (Hastelloy C22), 3.7165 (Titanium)