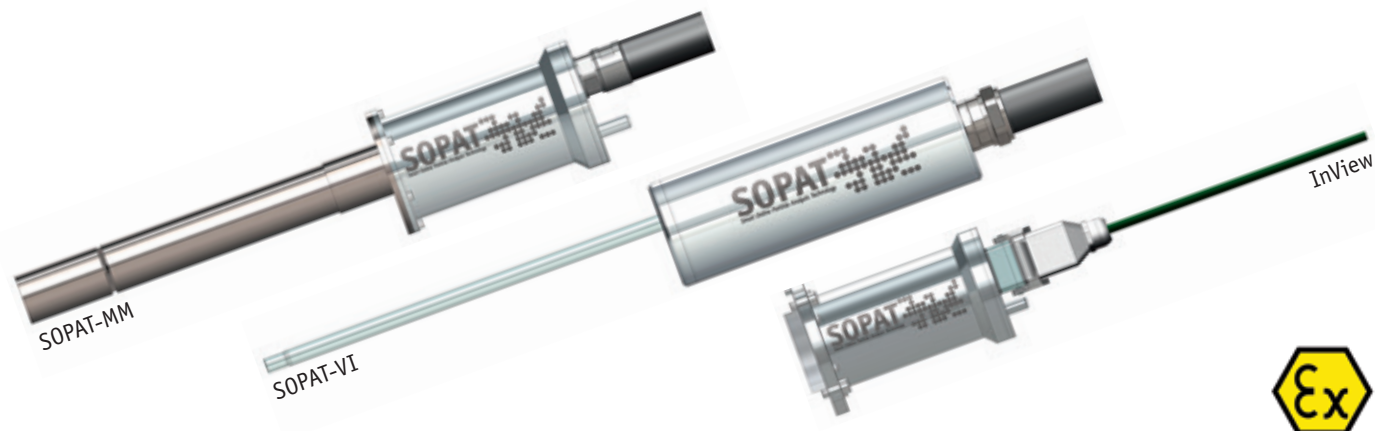


SOPAT probes – from 0.9 to 26,000 μm



Product Category	SOPAT-MM	SOPAT-VI					InView
Product Model	-	Ma	Pl	Sc	Pa	Kr	-
Measurement Range [μm]	0.9 – 170	1.5 – 280	3 – 350	9 – 1,200	19.5 – 2,600	70 – 9,300	260 – 26,000
View Field [mm]	0.385	0.64	0.8	2.7	5.85	21	60
Tube Length [mm]	270	100 – 2,000				320 – 1,000	-
Tube Diameter [mm]	24.5	12				20	-
Pressure Range [bar]	-0.1 – 10	-0.1 – 320				-0.1 – 40	7
Probe Temperature range [°C]	-10 – 250	-50 – 450					0 – 50
Periphery Temperature Range [°C]	0 – 40						-10 – 65
Probe Window Material	Sapphire Glass						Quartz Glass
Probe Tube* Material	1.4404	1.4571					1.4404
Probe Housing Material	1.4404						
Weight (without Cable) [kg]	7	4					
Focus	Manual	Automatic					Manual
Picture Rate [Hz]	15	20					14
Picture Resolution [MP]	5						
Certifications	CE, IP65, CIP/SIP		CE, IP65, CIP/SIP, ATEX			CE, IP65, CIP/SIP	CE, IP65

*Special production with the following materials is also available: 1.4401, 2.4602 (Hastelloy C22), Titanium