

**Partector2
Light⁽¹⁾**

Partector2

PartectorTEM

**standard
Partector**

Products



discontinued

Product code	160 standard pump 161 silent pump	150 standard pump 151 silent pump	110	100
Silent ⁽²⁾ pump	optional	optional	-	-
TEM sampling	-	-	✓	-
Measurement units	LDSA (Lung-deposited surface area)	LDSA, number concentration, surface area, mean particle size UFP mass	LDSA	LDSA
Measurement ranges				
LDSA	0-12'000 μm ² /cm ³	0-12'000 μm ² /cm ³	0-20'000 μm ² /cm ³	0-20'000 μm ² /cm ³
UFP number		0-1'000'000 pt/cm ³		
UFP diameter		10-300 nm		
UFP surface		0-50'000 μm ² /cm ³		
UFP Mass		0-2'500 μg/m ³		
Flow rate [lpm]	0.5	0.5	0.45	0.5
Wireless data interface (IoT)	✓	✓	-	-
Battery life	29 h	25 h	10 h	10 h
Size [cm] weight [g]	8.8 x 14.2 x 3.4 400	8.8 x 14.2 x 3.4 415	7.8 x 13.4 x 2.9 440	7.8 x 13.4 x 2.9 400
List price in Switzerland	6'900 CHF	9'900 CHF	9'900 CHF	5'900 CHF offer while stock lasts

SPECIAL OFFER

(1) The hardware of the Light version can be upgraded to normal Partector 2 devices later on.

Upgrade costs 3'990 CHF incl. recalibration

(2) Silent means, pump noise is in ultrasonic range @~21kHz and may be audible to very young people.