



RobotSLAM (V.202308)														
SPECIFICATION & CONFIGURATION														
MODEL	ILLUSTRATION	Inbuilt GNSS	Channel	Scan Rate	Backpack 3-in-1	Rotatable Scanner	FOV		Data Storage	Data Download	Smartphone APP	Post-process Software	EUR excl. VAT	EUR incl. VAT
RobotSLAM Standard	F	1	16	max. 320,000 pts/sec	×	. 1	360°x285°	4+ hrs with 2 batteries	2 options, inbuilt SSD & removable SD card	2 options, Ethernet cable download & SD card copy	RobotSLAM Palm (default)	RobotSLAM Engine (default)	21.500,00	25.585,00
RobotSLAM Professional	Pä	1	16	max. 320,000 pts/sec	$\sqrt{}$								24.500,00	29.155,00
RobotSLAM Plus Standard	PP .	1	32	max. 640,000 pts/sec	×								25.500,00	30.345,00
RobotSLAM Plus Professional	Pİ	1	32	max. 640,000 pts/sec	1								28.500,00	33.915,00
ACCESSORY	ILLUSTRATION	C	ODE	DESCRIPTION										
Pano Camera	ري.	PANO360		supplements the regular data acquisition by providing images/video streams and textures for colorized point cloud generation, 2-lens fisheye, image pixel 18 MP, video pixel 5.7 k, part 1 of visual module									1.600,00	1.904,00
Fill-in Light		VL49		supplements lighting when working in the dark or recording pano, DC 3.0 V, power 6 W, brightness 800 Lm, color temperature 5500 K ±200, part 2 of visual module										
Rechargeable Battery	[42]	ZT-BP0990SM		Lithium-ion battery, DC 14.4 V, 6875 mAh, 99 Wh									280,00	333,20
Battery Charger	6,4	ZT-ZNC		Input AC 90~240 V, charging current 8.0 A max., charging power 120 W max.									100,00	119,00
RobotSLAM Backpack		RS-	ВКРК	serves as the backpack platform, supplied with GNSS antenna and GNSS cable. All handheld components may fit inside and no more carrying case is needed. RobotSLAM exclusive.									2.500,00	2.975,00
Handheld Pole Extension	5/	RS-HHPE3		ready to replace the regular handheld grip and extend the LiDAR device to reach those inaccessible areas with limited space to pass through, 3m rink pole, aviation aluminum alloy, comes with 3m customized main cable									615,00	731,85
Handheld Pole Extension	5/	RS-HHPE4		ready to replace the regular handheld grip and extend the LiDAR device to reach those inaccessible areas with limited space to pass through, 4m rink pole, aviation aluminum alloy, comes with 4m customized main cable									720,00	856,80
Handheld Pole Extension	5/	RS-HHPE6		ready to replace the regular handheld grip and extend the LiDAR device to reach those inaccessible areas with limited space to pass through, 6m rink pole, aviation aluminum alloy, comes with 6m customized main cable										1.011,50
SUV-based Mount Kit	9	RS-	SUVM	converts the basic handheld mode to SUV-based mode									1.300,00	1.647,00
USV-based Mount Kit	-	RS-	USVM	converts the basic handheld mode to USV-based mode									to release soon	
Al Robot Dog Mount Kit	<b>?</b>	RS-I	RDMK	converts the basic handheld mode to Al robot dog mode									to release soon	
UAV-based Mount Kit	***	RS-I	UAVM	converts the basic handheld mode to UAV-based mode									to release soon	