

Product variant	Product version	Scanning range	Working range	Horizontal aperture angle	Vertical aperture angle	Angular resolution (horizontal)	Angular resolution (vertical)	Application	Integrated application	Number of field sets	Color
MRS1104C-111011	MRS1000C	64 m	0.2 m ... 64 m	275 °	7.5 °	0.0625, 0.125, 0.25 °	2.5 °	Outdoor, Indoor	Field evaluation, output of measurement data	Up to 64 fields	Gray (RAL 7042)
MRS1104A-111011S01	MRS1000A	10 m	≤ 10 m	275 °	7.5 °	0.0625, 0.125, 0.25 °	2.5 °		People counting	Up to 64 fields	
MRS1104P-111011	MRS1000P	64 m	0.2 m ... 64 m	275 °	7.5 °	0.0625, 0.125, 0.25 °	2.5 °	Outdoor, Indoor	Welcome app (Scanview and 3D Viewer)	Up to 64 fields	
MRS1104C-111011S02	MRS1000C	64 m	0.2 m ... 64 m	275 °	7.5 °	0.0625, 0.125, 0.25 °	2.5 °	Outdoor, Indoor	Field evaluation, output of measurement data	Up to 128 fields (32 fields can be configured)	Gray (RAL 7042)
MRS1104C-011010	MRS1000C	64 m	0.2 m ... 64 m	275 °	7.5 °	0.0625, 0.125, 0.25 °	2.5 °	Indoor	Field evaluation, output of measurement data	Up to 64 fields	Light blue (RAL 5012)
MRS1104C-911011S05	MRS1000C	64 m	0.2 m ... 64 m	275 °	7.5 °	0.0625, 0.125, 0.25 °	2.5 °	Outdoor, Indoor	Field evaluation, output of measurement data	Up to 64 fields	Gray (RAL 7042)

Product variant	Ambient operating temperature	Enclosure rating	Task	Min. object remission	Max. object remission	Certificate
MRS1104C-111011	-30 °C ... 50 °C	IP65, IP67	Measuring - Dimension, contour and volume, Protecting objects - Infrastructure, Identifying - Classifying	2%	1000%	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, China-RoHS, cTUVus certificate
MRS1104A-111011S01	-30 °C ... 50 °C		Measuring - Dimension, contour and volume, Protecting objects - Infrastructure, Identifying -	2%	1000%	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, China-
MRS1104P-111011	-30 °C ... 50 °C		Measuring - Dimension, contour and volume, Protecting objects - Infrastructure, Identifying -	2%	1000%	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, China-
MRS1104C-111011S02	-30 °C ... 50 °C	IP65, IP67	Measuring - Dimension, contour and volume, Protecting objects - Infrastructure, Identifying - Classifying	2%	1000%	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, China-RoHS, cTUVus certificate
MRS1104C-011010	-10 °C ... 50 °C	IP65	Measuring - Dimension, contour and volume, Protecting objects - Infrastructure, Identifying - Classifying	2%	1000%	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, China-RoHS, cTUVus certificate
MRS1104C-911011S05	-30 °C ... 50 °C	IP65, IP67, IPX9K	Measuring - Dimension, contour and volume, Protecting objects - Infrastructure, Identifying - Classifying	2%	1000%	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, China-RoHS, cTUVus certificate