

# eviXscan 3D Optima+ M



The eviXscan 3D Optima+ M integrates current technological advancements to offer reliable, budget-conscious scanning solutions. It utilizes a blue LED light source for consistent, sharp imaging across diverse environments, suitable for extensive industrial applications.

## Functional features

Range width	320	[mm]
Range height	190	[mm]
Range depth	120	[mm]
Accuracy* (Maximum Error)	0,013	[mm]
Scanning distance	400	[mm]
Scan resolution	0,093	[mm]
Points density	117	[pt/mm <sup>2</sup> ]
Minimum scan acquisition time	1,2	[s]
Operating temperature range	from 10 to 30	[°C]
Operating humidity range (non-condensing)	10 to 80	[%]
Weight	5,05	[kg]
Dimensions (width/depth/heights)	350/290/90	[mm]

## Design features

Software	Evixscan
Number of cameras	2
Camera resolution	7 [Mpix]
Light source type	Blue LED
Cooling type	Active
Computer connection	USB 3.1 gen 2 (10 Gb/s)
Power	110-230V; 2,5A; 50/60Hz

\* Accuracy determined with the use of the standard DE VDI/VDE 2634, Part 2