Product family overview



S3000 Advanced

Time for a generation change

SICK
Sensor Intelligence.

S3000 Advanced



Technical data overview

Application	Indoor
Protective field range	4 m ... 7 m (depending on type)
Warning field range	49 m
Scanning angle	190°
Number of fields	12
Number of monitoring cases	4
Response time	≤ 60 ms [1)]
OSSD pairs	1
Integration in the control system	Local inputs and outputs (I/O), EFI
Safety level	PL d, SIL 2, Type 3

[1)] Depending on basic response time and multiple sampling.

Product description

S3000 hands over baton to microScan3: After many years of successful use in countless industries, the S3000 safety laser scanner is now handing over the baton to its successor, the microScan3.
Thanks to the comprehensive portfolio, the microScan3 has the right successor product for your application.
The microScan3 safety laser scanner masters challenges such as ambient light, dust and dirt as well as large scanning ranges up to 9 m thanks to the safeHDDM® scanning technology. With smart connection technology, intuitive operation, 275° scanning angle, rugged design, and customizable adjustment options, you are ideally equipped for the future of your applications.
Are you using a S3000 and looking for the right successor product?
Discover the successor to your S3000

Ordering information

Other models and accessories ➜ www.sick.com/S3000_Advanced

- **Number of fields:** 12

Protective field range	Type	Part no.
4 m	S30A-4011CA	1028935
5.5 m	S30A-6011CA	1023547
7 m	S30A-7011CA	1023891

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com