



BOSCH

Invented for life



FLEXIDOME PANORAMIC 5100i (IR)

A 360-DEGREE OVERVIEW IN A SINGLE IMAGE WITHOUT BLIND SPOTS

Installation made simple



Twist and click for indoor models



Mounting and cabling in three easy steps for outdoor models



Unified set of accessories



HDMI

Built-in Artificial Intelligence

with Intelligent Video Analytics and Camera Trainer, prepared for audio analytics



Extremely reliable in various environments



Machine learning functionality



Integrated microphone array for audio analytics and localization

Excellent imaging



Stereographic lens



120dB

Data security



Built-in Secure Element with TPM functionality



Supports RSA encryption key lengths of up to 4096 bits

The FLEXIDOME panoramic 5100i cameras combine 360-degree overviews with actionable insights for wide-area coverage applications. They provide the ideal solution to cover larger areas in high resolution, such as supermarket aisles, school hallways or corners of buildings, entrances or parking lots. The new range offers indoor and outdoor IR models with 6- or 12-megapixel resolution and detection up to 149 ft.

A built-in microphone array with three digital microphones prepares the cameras for future audio analytics, such as glass breaking or gunshot detection. To support predictive solutions, they also have built-in Intelligent Video Analytics and machine learning (Camera Trainer), enabling operators to gain a complete overview of their monitoring areas and become more proactive in identifying and responding to threats.

FLEXIDOME panoramic 5100i (IR)



FLEXIDOME panoramic 5100i
6MP | 12MP



FLEXIDOME panoramic 5100i IR
6MP | 12MP

Specifications

FLEXIDOME panoramic 5100i IR



	Resolution	Frame Rate	Audio I/O, Alarm I/O	IR	Pan/Tilt	Temperature Range
FLEXIDOME panoramic 5100i NDS-5703-F360	6MP (2112x2112)	30 fps			●	-14 to 113°F
FLEXIDOME panoramic 5100i NDS-5704-F360	12MP (3008x3008)	30 fps			●	-14 to 113°F
FLEXIDOME panoramic 5100i IR NDS-5703-F360LE	6MP (2112x2112)	30 fps	●	66 ft	● ●	-40 to 131°F
FLEXIDOME panoramic 5100i IR NDS-5704-F360LE	12MP (3008x3008)	30 fps	●	66 ft	● ●	-40 to 131°F

Product Ordering Information

[Click for Data Sheet >>](#)

Order number	Ordering information
NDS-5703-F360	NDS-5703-F360 Fixed dome 6MP 360° 360° 6MP panoramic camera with HDR, IVA, microphone array for Audio AI, HDMI, H.265
NDS-5704-F360	NDS-5704-F360 Fixed dome 12MP 360° 360° 12MP panoramic camera with HDR, IVA, microphone array for Audio AI, HDMI, H.265
NDS-5703-F360LE	NDS-5703-F360LE Fixed dome 6MP 360° IR IP66 360° 6MP panoramic camera with HDR, IVA, microphone array for Audio AI, HDMI, H.265, vandal and weather protection
NDS-5704-F360LE	NDS-5704-F360LE Fixed dome 12MP 360° IR IP66 360° 12MP panoramic camera with HDR, IVA, microphone array for Audio AI, HDMI, H.265, vandal and weather protection

Design a system using the Bosch FLEXIDOME panoramic 5100i (IR) series by contacting support@midches.com



Bosch Security and Safety Systems

Protecting lives, buildings and assets is our aim. Our product portfolio includes video security, intrusion detection, fire detection and voice evacuation systems as well as access control and management systems. Professional audio and conference systems for communications of voice, sound and music complete the range.

Visit boschsecurity.com for more information.
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