

Invented for life



BOSCH

FLEXIDOME PANORAMIC 5100i



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

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 45,5 m (149 ft). The camera has three MEMS acoustic sensors that can capture sound from any direction and provide

directional information, guiding the operator to the area of interest. Application-specific sound detectors such as gunshot and T3 /T4 alarms identify sound events and provide an approximate location of the sound. 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.

Built-in Artificial Intelligence

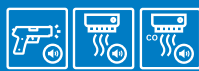
Intelligent Video Analytics, Camera trainer, Intelligent Audio Analytics



Reliable
in various
environments



Machine
learning
functionality



Optional gunshot detector,
and T3/T4 alarm detector
(via license)

Excellent imaging



Stereographic
lens



120dB

Data security



Built-in Secure
Element with
TPM functionality



Supports RSA
encryption key lengths
of up to 4096 bits

Installation made simple



Twist and click
for indoor
models



Mounting and
cabling in three easy steps
for outdoor models



Unified set of
accessories



HDMI

FLEXIDOME panoramic 5100i



**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			●	-10 to 45° C (-14 to 113° F)
FLEXIDOME panoramic 5100i NDS-5704-F360	12MP (3008x3008)	30 fps			●	-10 to 45° C (-14 to 113° F)
FLEXIDOME panoramic 5100i IR NDS-5703-F360LE	6MP (2112x2112)	30 fps	●	20 m / 66 ft	● ●	-40 to 55° C (-40 to 131° F)
FLEXIDOME panoramic 5100i IR NDS-5704-F360LE	12MP (3008x3008)	30 fps	●	20 m / 66 ft	● ●	-40 to 55° C (-40 to 131° F)

Product Ordering Information

Order number	Ordering information
NDS-5703-F360	NDS-5703-F360 Fixed dome 6MP 360° 360° 6MP panoramic camera with HDR, IVA, Licensed Intelligent Audio Analytics (incl. Gunshot Detector), HDMI, H.265
NDS-5704-F36	NDS-5704-F360 Fixed dome 12MP 360° 360° 12MP panoramic camera with HDR, IVA, Licensed Intelligent Audio Analytics (incl. Gunshot Detector), HDMI, H.265
NDS-5703-F360LE	NDS-5703-F360LE Fixed dome 6MP 360° IR IP66 360° 6MP panoramic camera with HDR, IVA, Licensed Intelligent Audio Analytics (incl. Gunshot Detector), 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, Licensed Intelligent Audio Analytics (incl. Gunshot Detector), HDMI, H.265, vandal and weather protection