

Bosch Megapixel Cameras

See the finest detail



BOSCH
Invented for life

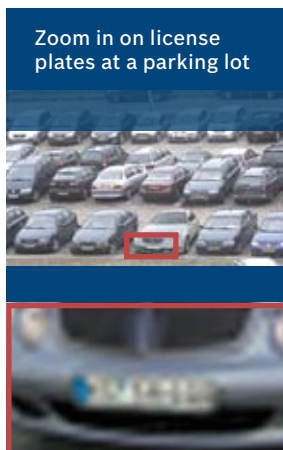
Zoom in on the action

In today's fast-moving world, it can be difficult to see everything that's happening – but Bosch makes it easy. We've applied our in-depth digital expertise to bring you the advantages of ultra high definition digital imaging. Whether in a hybrid system that combines digital and analog cameras or as part of a fully digital installation, our Megapixel cameras allow you to pick out the smallest details. Zoom in on the action – Bosch Megapixel reveals details other cameras miss.

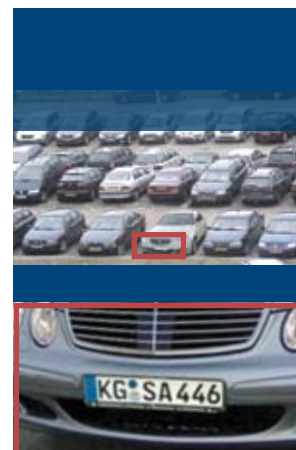
A Bosch Megapixel camera covers the same area as multiple conventional cameras

Megapixel camera area

Conventional camera area



Conventional Camera



Megapixel Camera

Bosch Megapixel benefits

Benefit	Feature
Crisp, clear images let you zoom in without losing detail	Ultra high resolution
Keep track of the action in several different areas	Multiple streams
Move around the image and keep a close watch on specific areas	Virtual Pan, Tilt and Zoom within main view and four user-defined areas
Mix Megapixel and analog cameras in the same system	Fully integrated with DiBos 8 Hybrid DVR
Save bandwidth and storage space	Selectable resolution and frame rate
Automatically adapts to available bandwidth	Resolution on demand
Reduce system, installation and maintenance costs	Replace multiple, fixed analog cameras
Easier installation, lower costs – no local or additional power supply	Power over Ethernet (PoE)



Define up to four areas of interest to zoom in and out



Take a closer look at customers

Advanced features, easy operation

To achieve their high resolution, Bosch Megapixel cameras use a fully digital format. You will see details like you've never seen before, including faces, license plate numbers and more that help you provide better, more effective security. With the Bosch Megapixel Day/Night camera you can view images in very low lighting to see even more details while maintaining superior picture quality.

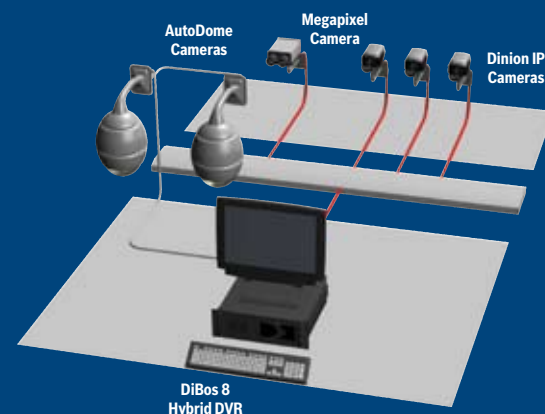
High performance doesn't mean complexity. We have designed our Megapixel and DiBos solutions to be simple to install and maintain. Additional key features include Power over Ethernet (PoE) support, which simplifies installation and reduces costs by eliminating the need for a local power source. And in operation, you save transmission bandwidth and storage space by choosing the frame rate and image resolution to suit your application and system requirements.

Megapixel and DiBos – the versatile route to digital systems

With up to three million pixels, Bosch Megapixel cameras deliver sharp, ultra high resolution video, so you can take a closer look at any situation. They are incredibly flexible, too. You can add them easily to the smallest of applications or to extensive IP networks.

The key to this unbeatable flexibility is our DiBos digital recording technology. Unlike other DVRs, DiBos lets you mix analog and digital cameras to create a powerful hybrid system that delivers vivid images where you need them most.

Quite simply, with Bosch Megapixel cameras and a DiBos digital video recorder, you're in total control. You can create your ideal system for effective surveillance, recording, analysis and transmission, integrating local cameras with IP-linked cameras located anywhere in the world.



Configuration with Megapixel camera, analog cameras, dome cameras and DiBos

Seeing the complete picture

For a given resolution, a single multi-megapixel digital camera can view a far wider area than a typical analog camera. This allows you to cover the same area with fewer cameras.

See the complete picture in full resolution – live or playback – then zoom in on the details you want to view more closely. Up to four areas can be defined within the total field of view for closer examination. View all the areas simultaneously or switch among them and move around inside each one freely, zooming in on any part of the crisp, high definition images to reveal critical details.

Satisfying an extensive range of indoor and outdoor applications, you can choose from several Megapixel camera models to suit your requirements.

Model Number	Description
NWC-0700 2.0 Megapixel	Color camera delivering highly detailed images. Perfect entry-level solution.
NWC-0800 3.1 Megapixel	Color camera for extra-fine detail. Ideal where viewing distances are greater or recognition involves very small objects.
NWC-0900 3.1 Megapixel Day/Night	Dual sensor 3.0 megapixel color and 1.3 megapixel monochrome camera. For complete 24-hour day/night surveillance, with automatic switching between sensors activated by changing light level. Particularly suited to outdoor applications with a wide range of lighting conditions.