Benefits of Open Standards Based IP Security Solutions

Cost Benefits

1 **Increased resolution reduces amount of cameras needed**
960-line, high-resolution sensors give a better overview and allow monitoring an entire room with jut one camera from the corner.

2 **Reduced installation costs at any distance**
Standard Ethernet connection enables the use common network components such as fiber, copper and wireless (WLAN)

3 **Intelligent recording technology reduces required storage**
Decentralized recording technology in the camera software puts less strain on PCs and reduces the amount of storage PCs (DVRs) by 10 times

4 **Event-controlled image rate minimizes storage costs**
Event-driven, automatically adjusted recording frame rate based on event or sensor action reduces amount of data and storage costs

5 **No additional power and no heating required**
Anti-fogging without heating allows usage of standard PoE technology to power the system via network and saves costs of power cabling

6 **Backup power requirement reduced by 8 times**
Low power consumption, 3 Watt, enables year-round (no heating required). PoE with one UPS from installation via network

7 **Robust and practically maintenance free**
Fiberglass-reinforced composite housing with built-in cable protection and no mechanical moving parts (no autoiris) guarantees longevity

8 **No software and no license cost**
Control and recording software is integrated in the camera and is free of charge; new functions are available via free software downloads

9 **Unlimited scalability and high return of investement**
While in use, more cameras and storage can be added at any time; image format, frame rate & recording parameters can be camera specific

10 **MxControlCenter included**
Audio support, lens, wall mount and weatherproof housing (-30 .. 60 C; -22 .. 140 F) are included; microphone & speaker available in certain models