



Intellio Cameras in the Italian Institute in Belgrade

Following the successful installation work of Boma Ltd., the security of the building and the works of art of the **Italian Cultural Institute in Belgrade** has been guaranteed by Intellio cameras since February 2008.

The setup of the safety system of the building of cultural heritage includes altogether ten ILC 100E Intellio cameras responsible for different functions. Three of them do general tasks, such as observing incoming and outgoing people or rooms assigned to staff. The other seven cameras were placed in the gallery of the Italian Cultural Institute where the specific expectation was to create an intelligent system of





observation.

According to the requirements of the protection of the art objects all cameras are placed in a fixed position at the height of 4 metres. In the quadrangle shaped space the cameras show the picture of the opposite wall diagonally. The cameras were installed with 1/3" DC objectives, which can provide a changeable optic angle of 70-80 degrees. The Intellio cameras applied in the gallery are equipped with a stolen object detector, i.e. a mask that shows the contours of the insured object. In the case of the Institute the masks are calibrated to the paintings and art objects of the gallery.

In the course of the setup the sensitivity of the detectors was defined so that an alarm is sent as soon as at least half of the surface of the painting is covered or moved. False alarm is impossible since the guests of the gallery, even if a bigger group of visitors stand in front of a given painting, will cover only the bottom of the painting in the visual angle of the cameras.

In response to the special request of the Institute, beside the stolen object detector the cameras will react to the fast changes of light as well. Due to the flexibility of the system the gallery can rearrange the masks according to the actual configuration of the exhibits so that the cameras can always protect the art objects of the given exhibition.

