



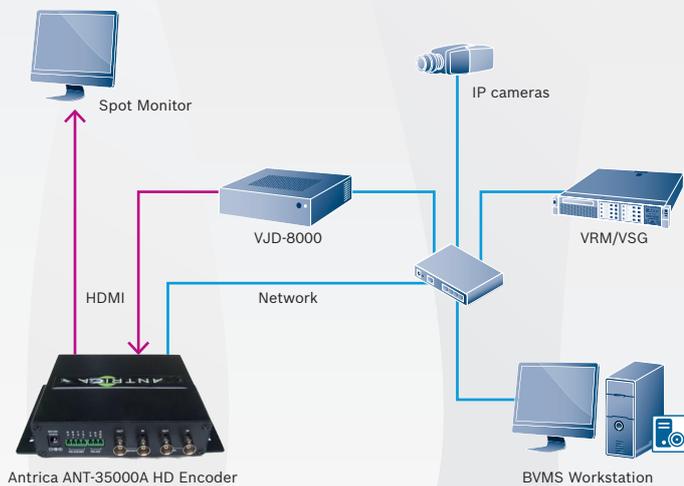
BOSCH

Invented for life

Integrated Security, Safety and Video Management Solution

Spot Monitor Recording

Bosch Security and Safety Systems and Antrica



- ▶ Bosch Video Management System (BVMS) meets the Antrica ANT-35000A HD Encoder – a reliable and comprehensive spot monitor recording solution that delivers continuous and automatic city centre security surveillance
- ▶ Integration of the Antrica encoder with full ONVIF Profile S compliance via Bosch Video Streaming Gateway
- ▶ Live View / Record operator activity captured from BVMS Operator Client or Bosch decoder
- ▶ The Bookmark feature within BVMS enables the operator to create a complete 'Incident' export



Although cameras are generally recorded individually by the video system, spot monitor recording solutions are frequently required for city centre surveillance in many countries. Reasons for this mandatory requirement range from the control room administrator's need of having a visual audit of what an operator was viewing to ease of reviewing a complete incident without having to remember specific camera names. Another comprehensible reason is that law enforcement and courts require a simple video export showing a complete incident from start to finish, for the immediate purposes of securing an arrest.

Integrating the Bosch Video Management System (BVMS) with the Antrica ANT-35000A HD Encoder provides our customers a reliable and comprehensive spot monitor recording solution that delivers continuous and automatic city centre security surveillance. This solution enables the control room operator to record the output of their spot monitor whether that is a Bosch VJD decoder that is part of a BVMS system, or a BVMS Operator Client PC monitor output. All activity on this spot monitor is processed by the Antrica encoder and an ONVIF profile 'S' stream is sent to the Bosch Video Streaming Gateway (VSG), where it is processed and stored on a Bosch iSCSI Storage Solution.

In addition, as it is an ONVIF stream this can be shown as a live video stream on a BVMS Operator Client PC or VJD-8000 decoder, as well

as playback on the PC of all the spot monitor activity output to the Antrica encoder.

To aid with the audit trail of incidents recorded in this manner, the BVMS Logbook shows which cameras were 'Called up' & 'Closed' which can be exported as a CSV (Comma Delimited) file that can be viewed and formatted in Microsoft Office Excel. There is also the Bookmark feature in the BVMS Operator Client, that enables the operator to create a complete 'Incident' export where the individual cameras as well as the spot monitor recording are exported in a single operation to a single location along with an incident title and comments.

Compatibility

Antrica	Bosch Security and Safety Systems
Antrica Encoder ONVIF -1080P60 3G HD-SDI / HDMI /CVBS (ANT-35000A)	<ul style="list-style-type: none"> ▶ BVMS 5.0 and newer ▶ Bosch Video Recording Manager (VRM) / Bosch Video Streaming Gateway (VSG) ▶ Bosch VJD-3000/7000/8000 decoder

Applications / Vertical Markets



Public Authorities



City Centre Surveillance

Key features

Spot monitor recording

The integrated solution enables the control room operator to record the output of their spot monitor whether that is a Bosch VJD decoder that is part of a BVMS system, or a BVMS Operator Client PC monitor output.

Auto-detection of input signal / resolution

The Antrica encoder auto-detects the input signal/resolution, this can be HDMI (DVI), SDI or composite.

Full ONVIF Profile S compliance

An ONVIF profile 'S' stream is output by the Antrica encoder and sent to the Bosch VSG. The Onvif stream can also be displayed on the BVMS Operator Client PC or VJD-3000/7000/8000 decoder.

Antrica encoder within the combined solution



The Antrica encoder can be installed easily. It has an HDMI loop-through so there is no need for any HDMI splitter to feed both the encoder and spot monitor with a HDMI signal for ease of installation.

The Bosch division Security and Safety Systems is a leading global supplier of security, safety, and communications products, solutions and services. Protecting lives, buildings and assets is our aim. The product portfolio includes video surveillance, intrusion detection, fire detection and voice evacuation systems as well as access control and management systems. Professional audio and conference systems for communication of voice, sound and music complete the range. Bosch Security and Safety Systems develops and manufactures in its own plants across the world. Additional information can be accessed at www.boschsecurity.com

Antrica – We supply HD & SD video over IP Servers, Encoders & Decoders to the CCTV, Broadcast, Digital Signage, Sports & Medical markets. Hardware Video over IP solutions based on ONVIF and other global standards.

Additional information can be accessed at www.antrica.com

Visit www.ipp.boschsecurity.com for details on the Bosch Integration Partner Program