BOSCH

Invented for life

VP-CFGSFT Configuration Tool for Imaging Devices

- ▸ **Upload, copy and paste configurations for multiple cameras over the video cable**
- ▸ **Set up and configure Bosch Dinion and AutoDome cameras**
- ▸ **Control AutoDomes over the video cable**
- ▸ **Perform camera firmware updates**
- ▸ **USB compatible**

The Configuration Tool for Imaging Devices (CTFID) from Bosch Security Systems increases efficiency for CCTV installers and service personnel.

CTFID uses the new Bilinx Technology, which is a bidirectional communication method, embedded in the video signal of all of the latest Bosch Dinion and Bosch AutoDome cameras. Using CTFID, technicians can check status, change settings, control pan/tilt/zoom (PTZ), and even update firmware from virtually anywhere along the video cable. This reduces the time for troubleshooting and service, while providing more accurate setup and adjustment, all without running additional wires or boxes. Simply connect the Configuration Tool's Coax to the USB adaptor from your laptop PC. You then have total access to all camera or dome settings. Because Bilinx Technology uses the standard video signal to transmit and receive data, it will also work over any passive UTP installation.

CTFID is supplied with a small hardware adaptor that plugs into any USB-compliant port supported by a Windows® operating system. Once the CTFID software is loaded, the adaptor communicates over the video signal from any Bilinx-enabled camera or AutoDome. This allows service personnel to simply tap into the video cable at a convenient location, anywhere between the camera and the monitoring station, using a simple T Connector. If

Unshielded Twisted Pair (UTP) is the medium of choice, the data will still be accessible if using passive UTP transceivers.

An installer or technician can change any or all camera/dome settings, such as White Balance, AGC, Shutter Speed, etc., in online mode while connected to a device. Alternately, use the offline mode by first downloading and saving the data so that is can be manipulated and uploaded to the same or other similar devices.

Whether used for large installations with lots of cameras that require only one setting to be changed, or small installations with only one camera that needs all of its settings changed, the CTFID is a time saver.

CTFID conveniently allows the PC keyboard to become the user interface for typing settings right into the camera or dome. This simplifies tasks such as entry of OSD text descriptors, dome address setting, or camera menu navigation.

CTFID allows easy transmission of future camera or dome firmware updates via the video cable. Further reducing service costs, the installer can update features in the camera without physically removing the camera; all updates can be made from a central point, eliminating travel to each camera's location.

When purchasing VP-CFGSFT, the USB adaptor and software are included. VP-USB includes only the USB adaptor.

Installation/Configuration Notes

PC System Requirements

Video System	1024 x 768 with 16-bit color
Port	USB version 1.1 or higher
Processor	200 MHz Pentium® with MMX™ (or equivalent)
Minimum Hard Drive Space Required	50 MB
Minimum Memory Required	256 MB

Operating Systems

- Windows 98 Second Edition
- Windows Millennium Edition
- Windows 2000
- Windows XP
- Windows Vista
- Windows 7 (32- and 64-bit versions)

Technical Specifications

Format	**Software supplied on CD-ROM includes installation program and help files**

Part Numbers

VP-CFGSFT	Includes software and USB to BNC adaptor
VP-USB	USB to BNC adaptor only

Connection Protocols	• Serial (point-to-point only) • Bicom • RS485

Compatibility

Imaging Devices

- Version 1.0: AutoDome Version 5.2 only

- Version 2.0: above, including Dinion^{XF} models – LTC 0385, LTC 0485, LTC 0510, or LTC 0610

- Version 2.1: above, including Dinion models – LTC 0335, LTC 0355, LTC 0435, or LTC 0455 (Bosch labeled only)

- Version 2.2: above, including Dinion^{XF} Day/Night models – LTC 0495 or LTC 0620

- Version 3.12: above, including VG4 Series AutoDomes, AutoDome Easy II, VEI Dinion Infrared Imager, Dinion 2X Series Cameras, Flex-iDome 2X Series Cameras,

- Version 3.13: above, including VG5 100 and VG5 600 Series Auto-Domes

Ordering Information

VP-CFGSFT Configuration Tool for Imaging Devices Camera configuration software for use with Bilinx cameras	**VP-CFGSFT**
Accessories	
VP-USB Cable USB to BNC adaptor	**VP-USB**
Software Options	
VP-CFGSFT Configuration Tool for Imaging Devices Camera configuration software for use with Bilinx cameras	**VP-CFGSFT**