HDCVI 3.0

New Benchmark of Technology Leadership
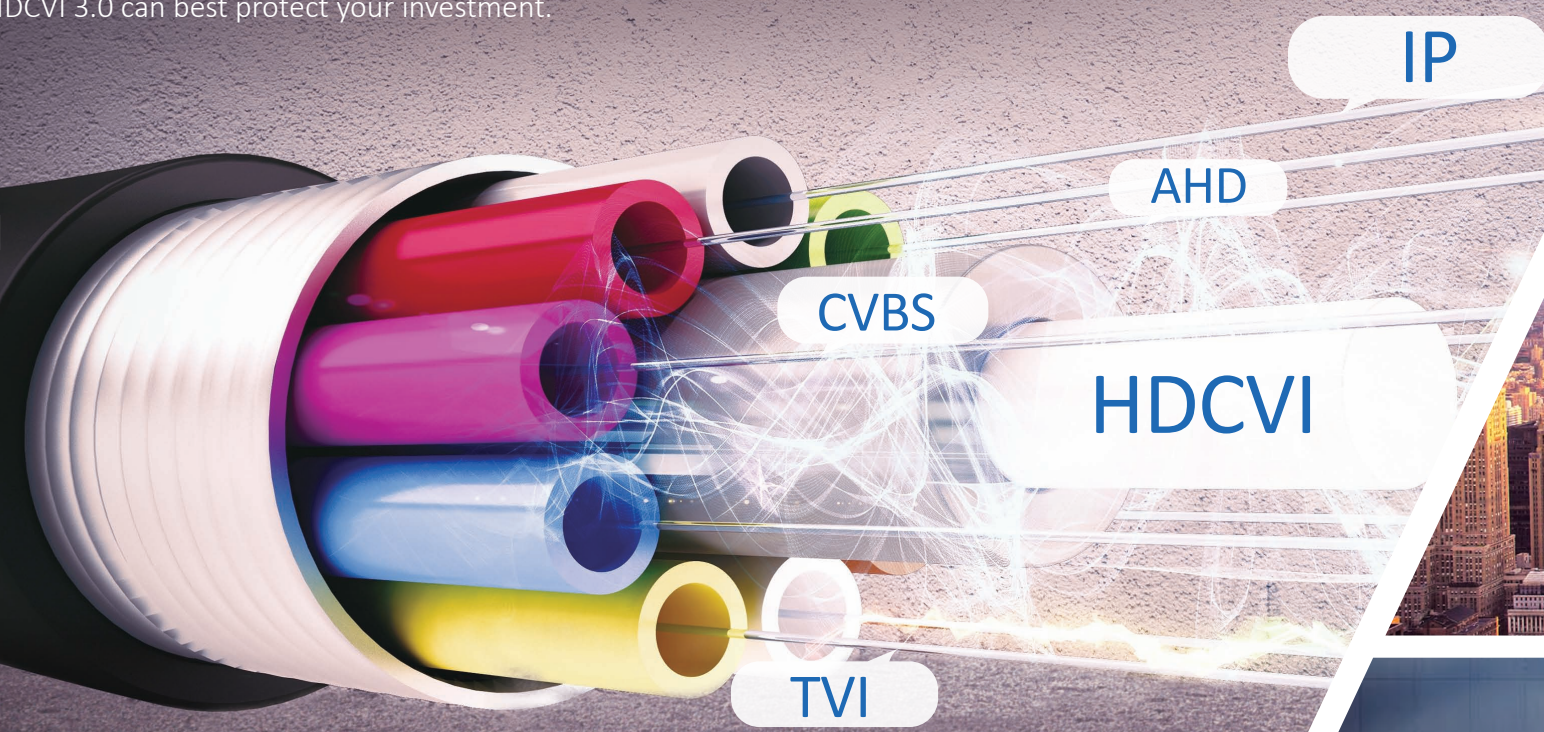• Full Compatibility / Simplicity / Ultra HD / Intelligence

HDCVI 3.0 is the new innovation of HD-over-coax technology for realizing 4Mp/4K in coax and keeping simplicity as analog system.

This new innovation provides ultra HD video monitoring including both real-time live previewing and long-lasting recording. In applications, whether for new-build or upgrading, existing analog infrastructure can be well reused. Furthermore, it provides not only backward compatibility, but also compatibility with all popular video formats in the market. With all these, HDCVI 3.0 can best protect your investment.

IP

AHD

CVBS

HDCVI

TVI

TVI
CVBS
TVI HDCVI
AHD TVI
IP AHD
TVI IP CVBS
AHD HDCVI
CVBS HDCVI
IP AHD TVI
HDCVI
CVBS

Full Compatibility / Convergence
—Multi-access technology to care your every needs
- Penta-brid: HDCVI/AHD/TVI/IP/CVBS
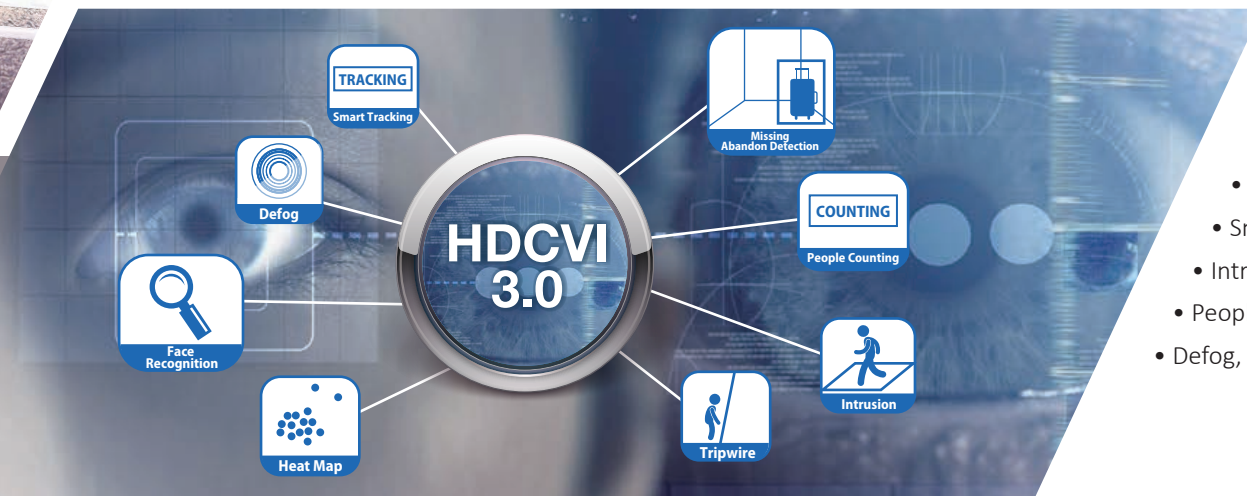- Multiple transmission media: Coax/UTP
- ONVIF for 3rd party integration

Simplicity
- Seamless upgrade with existing coax cabling
- PoC (Power over Coax) to simplify cabling
- Plug & play, as simple as traditional analog system
- Multi-signal in one cable: Video/Audio/Data/Power
- Long distance and reliable transmission up to 1200m

4K

4MP

1080P

720P

D1

Ultra HD
- True end to end Ultra HD experience
- Bring 4MP/4K UHD into analog coax
- 4 megapixel real-time monitoring
- Starlight technology to optimize night vision
- 120dB True WDR to balance bright and dark regions
- H.264+/H.265 to save up to 70% bandwidth

TRACKING
Smart Tracking

Defog

Missing
Abandon Detection

COUNTING
People Counting

Face
Recognition

HDCVI
3.0

Intrusion

Heat Map

Tripwire

Intelligence
- Re-empower analog coax with intelligence
- Face Detection
- Smart tracking to fast lock target
- Intrusion/Tripwire/Missing/Abandoned/Scene change(optional)
- People counting, Heat map
- Defog, Over-voltage/Under-voltage alarm

HDCVI

4MP HDCVI Solution

The leading 4MP real-time HD-over-coax video surveillance system

Highlights

- Investment protection and future-proof with leading HD analog technology
- Superior clarity in critical area with 4MP real-time , WDR and 16:9 video format
- Various form factors, all come with IP67, CE, UL. Motorized focus & zoom and IK10 for selected models
- HCVR backward compatible with 2MP and below
- Up to 700m long transmission distance
- H.264+, up to 70% bandwidth and storage saving

Available products:
—HAC2401 Series HDCVI Camera
—HCVR7000-4M Series 4MP HCVR

XVR

— **Industry's leading full-compatible platform**

INNOVATION LEADER

Highlights

- Penta-brid: HDCVI./AHD/TVI/IP/CVBS
- User-friendly GUI, plug & play
- Optimized transmission distance & image performance
- Enhanced quality: component & interface protection, anti- crosstalk

Available products:
—XVR7000/5000/4000 Series

* Design and specifications are subject to change without notice.

HDCVI 3.0 - 02, Aug 2016

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