Press Release

Ensuring Your Data is Safe and Secure
Introducing X Series NVRs powered by NDAA-compliant 12th Generation Intel® Processor

- ☐ **Fully NDAA-compliant, powered by the 12th generation Intel® processor, and fortified cybersecurity through TPM integration**
- ☐ **Powerful hardware performance, and seamless installation and operation through user-friendly features**

Hanwha Vision, the global vision solution provider, is proudly announces the release of its latest innovation, the NDAA-compliant X Series NVRs. With three models to choose from – XRN-6420DB4 (64 channels with dual SMPS), XRN-6420B4 (64 channels), and XRN-3220B4 (32 channels) – the new X Series NVRs further elevate Hanwha Vision's reputation as a trusted and reliable brand in the realm of surveillance solutions.

NDAA Compliance and Cybersecurity Assurance

In today's security climate, strict regulatory compliance is essential. Hanwha Vision's new X Series NVRs are fully NDAA-compliant, assuring customers of adherence to the highest standards of security and compliance. Powered by the 12th generation Intel® processor, X Series NVRs not only deliver exceptional performance but also fortify cybersecurity through TPM technology.

Powerful Hardware Performance

The X Series NVRs showcase remarkable hardware capabilities, setting new benchmarks in the industry. They support video playback and recording at resolutions of up to 8K, ensuring the highest quality in video output. These NVRs are highly scalable, with the capacity to accommodate up to an impressive 160TB of storage (10TB per SATA HDD). With recording and playback bandwidths of 520 Mbps and 200 Mbps, respectively, they guarantee smooth and uninterrupted video streaming. Including dual HDMI video outputs and the ability to simultaneously playback all channels on a local monitor enhances the user experience. Additionally, they offer support for RAID5 and RAID6 for enhanced data redundancy and security.

Effortless Installation

Hanwha Vision has made the installation of the X Series NVR incredibly user-friendly. The one-click

setup simplifies the initial configuration, saving time and effort during installation. Camera grouping allows for efficient management of multiple cameras, enhancing your overall surveillance experience. Mobile access is simplified through QR code scanning from the Wisenet Viewer. Available in Hanwha Vision only, the camera setting palette offers nine preset environment settings tailored for different scenarios, including highways, shopping malls, stations, residences, warehouses, retail stores, perimeters, emergency exits, and data centers.

Seamless Operation

The X Series NVR offers a range of advanced features to streamline operation through features such as a dynamic layout exclusive to Hanwha Vision, virtual channels, and a built-in browser for instant and direct camera settings. Manual event management and text search with POS integration simplify event tracking and analysis. Furthermore, when used alongside Hanwha Vision's AI cameras, the NVR supports AI search features, allowing users to search for specific individuals based on gender, age, hat, bag, and clothing color, as well as vehicles based on vehicle types and colors.

With Hanwha Vision's NVRs featuring Intel chips and unique functionalities, they provide a level of cybersecurity and ease of installation and operation that exceed industry norms. Hanwha Vision's ability to develop and integrate cameras, VMS, and NVRs distinguishes the company as a comprehensive provider of surveillance solutions.