

Hanwha Techwin attends at ‘intersec 2022’



PANGYO - 13, December, 2021 - A global security company **Hanwha Techwin** is set to showcase a range of video surveillance solutions at intersec Dubai 2022 - booth No. SA-B26 - from 16th to 18th of January 2022, demonstrating the company’s leadership position in surveillance solutions built on cutting-edge artificial intelligence (AI) technologies.

Key among the products **Hanwha Techwin** will exhibit are the New X Core and X Plus series of cameras, which incorporate AI-powered analytics to advance operator efficiency.



Figure 1 The New X series

Among the advantages of the New X Core and X Plus series of cameras are in-camera AI-powered analytics that provide operators with real-time event notification and post-event search capabilities, which seamlessly advance operators’ thorough and efficient monitoring.

The New X series cameras utilize AI to detect and classify people, vehicles, faces, license plates and more in real-time. In the case of the X Plus camera line, the latest generation builds on the promise of modular design that started with previous generations of X Plus cameras with a simple magnetic mount for camera modules. Users with existing X Plus cameras can simply attach AI-powered X Plus camera modules in the optimal position.



* Filmed in 4.9 Lux

The benefits of AI technology also come through in image quality, as operators can use WiseNR II, an AI-powered noise reduction technology, to tailor image settings according to local conditions. WiseNR II can identify object movement to achieve greater image clarity in noisy, low light environments, while AI-based Preferred Shutter technology automatically adjusts the shutter speed based on classified objects in motion and lighting conditions to reduce motion blur.

While increasing the capability of surveillance solutions, **Hanwha Techwin** is also lowering the bar to access these advanced features, by providing a range of more affordable options that are useful to a variety of users, including business owners wishing to keep their premises secure.

In its exhibition at intersec Dubai 2022, **Hanwha Techwin** will showcase products that are particularly suited to surveillance needs in the urban Middle East and North Africa (MENA) region, including traffic detection, accident detection, littering detection and more. The features are tailored to meet the challenges of operators in the region's cities.

This product orientation demonstrates the importance of the MENA region to **Hanwha Techwin**. "The MENA region is a crucial priority for **Hanwha Techwin** and our leadership position for AI in the video security industry," said SungJae Lee, Managing Director of **Hanwha Techwin Middle East FZE**.

The company has been an early mover in crafting and adopting the advantages of AI in the surveillance field, which will allow its leadership to grow moving forward. "**Hanwha Techwin** established its AI lab early on to gain competitiveness in AI and develop relevant technologies. **Hanwha Techwin** will make continual investments in advanced AI-based open platform to help customers in the MENA expand and utilize the solutions they need," Lee said.

For more information, please visit **Hanwha Techwin's** homepage at www.hanwha-security.com.