

# The Hanwha Techwin Advantage

Proven Innovation. Trusted Technology. Unrivaled Performance.

### our mission

To provide the most advanced solutions for securing people, property and data while delivering a superior customer experience through continuous innovation, unparalleled service and the highest standards of integrity.

#### 🖌 who we are

Hanwha Techwin is a leading manufacturer in the security industry, demonstrating consistent growth for more than 40 years. Hanwha Techwin is part of the Hanwha Group, a Fortune Global 500 company and one of the largest conglomerates in South Korea. In operation for over 60 years, the Hanwha Group has gained manufacturing expertise and in-depth market knowledge in producing the highest quality, precision products serving the aerospace, defense and security industries.



### 🖌 what we do

Hanwha Techwin offers a comprehensive line of security and video surveillance solutions which include IP cameras that support up to 8K resolution, a video management system, video and audio analytics, multi-sensor technology and device integration with a host of 3rd party application providers. Our intelligent surveillance solutions are used globally, securing people, property and data across a range of industries including retail, transportation, education, banking, healthcare, hospitality, airports and more.

	commitment to innovation
V	Hanwha Techwin technologies are built on a foundation of optical design expertise, world-class manufacturing capabilities and image processing innovation.
	Hanwha Techwin designs and builds its SoCs (System on Chip) at its own manufacturing facilities - from our first chipset in 2005 to the latest generation: Wisenet 7, our most technology-intensive, innovative and feature-rich SoC.
	Hanwha Techwin fully controls every step of the its manufacturing process: designing, assembling and building all key elements of our products in-house-forming the Supply Chain of Trust.



## manufactured for quality, reliability and compliance

All Hanwha Techwin products are manufactured in our facilities in Korea and Vietnam. This ensures strict quality control and prevents unauthorized access to our devices during the manufacturing process. Since we manufacture in Korea our products are compliant with the Trade Agreements Act (TAA) terms and qualifies them for sale under GSA guidelines. Additionally, Hanwha Techwin supports NDAA compliance across its product lines and offers a full suite of trade-compliant devices.

Each Hanwha Techwin location is ISO 9001-certified for design, development and production and adheres to rigorous quality control and testing procedures.

## cybersecurity – built from the ground up



Hanwha Techwin security policies begin at the factory, with our own device certification issuing system embedding certificates and encryption keys into each chip.



**UL CAP Certified:** Our latest network video surveillance cameras equipped the Wisenet7 SoC acquired the UL CAP (Cybersecurity Assurance Program) certification, meeting all UL evaluation cybersecurity criteria: network penetration, access control, encryption and software updates.

**The result:** a fully secure end-to-end surveillance workflow, assuring all video is securely stored, encrypted and accessible only by authorized users.

### building a sustainable future

Hanwha Techwin is committed to being a zero risk company.

- Our strict environmental and safety policies extend to accident prevention and emergency response to product manufacturing. We are committed to the proper disposal and recycling of materials.
- Our company-wide "Green" initiatives ensure no materials or parts used will harm the environment, our customers or our employees.
- Our products are built with a minimal carbon footprint, reduced energy consumption and a lead-free solder design.
- Our teams are committed to identifying energy inefficiencies in our manufacturing facilities.
- Hanwha Techwin is fully compliant with all international standards and regulations for environmental and safety management, including REACH and RoHS.





E-mail: sales@pulsesupply.com

https://www.pulsesupply.com/hanwha-techwin-products