DAVANTIS Integration with Hanwha Speakers _



At DAVANTIS, we continue to innovate so that our intelligent video analytics solutions are fully versatile and integrable with all types of hardware and manufacturers. Our technology is now 100% compatible with a wide range of CCTV camera brands, automation platforms, floodlights, and IP speakers, maximizing perimeter security in any environment.

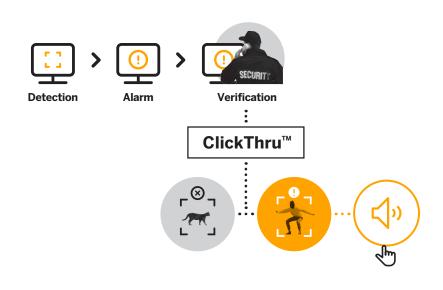
As we know, perimeter security is essential to protect any type of facility from unwanted intrusions, whether by humans or wandering animals.

That's why integrating **Hanwha SPA-H100B IP speakers** with our intelligent video analytics system, DFUSION, allows for the creation of an advanced protection solution, combining the most innovative intelligent detection technology in the industry with highly effective deterrent systems.

With this integration, we make it easier for operators to respond to an intrusion by playing a preloaded audio clip with just one click. Once the intrusion is verified through video, alarm management is fast and efficient, deterring the intruder before the crime is committed.

Video verification by the operator eliminates false alarm disturbances for the end customer, making it more effective than most security systems.

This combination strengthens any perimeter surveillance system, providing an automated and efficient response to potential intrusions. Discover how this integration can enhance your perimeter security system!



Hanwha Speakers: Automation and Effective Deterrence

Hanwha Vision is a **leading manufacturer in the video surveillance and security sector**, with a strong focus on advanced technology and innovative solutions. Among its extensive product lineup, the SPA-H100B IP speakers stand out, specifically designed to enhance security systems by deterring intruders with audio warnings.

The Hanwha SPA-H100B speakers feature a **robust design and** high performance for perimeter security environments.

With a built-in 10W Class D amplifier, they deliver powerful and clear audio output, ensuring effective communication in any situation. Their frequency range of 650Hz to 5.3kHz guarantees crisp sound, while their IP66 certification makes them resistant to harsh weather conditions—ideal for outdoor use.

Additionally, PoE/PoE+ power supply enables flexible and efficient installation, and the 1GB internal memory allows for instant storage and playback of pre-recorded messages, optimizing response to security events.

All these features contribute to a robust protection system where integration with DFUSION maximizes surveillance and security standards.

Investing in this technology not only raises surveillance standards but also optimizes processes, making security more efficient and cost-effective

Pablo A. Soto, PreSales & Technical Manager

Advantages of SPA-H100B and DFUSION Integration

The combination of the SPA-H100B IP speaker with the DFUSION system offers multiple benefits:

Versatility in Applications

Suitable for various environments, from industrial facilities to residential areas, adapting to different perimeter security needs.

Seamless Integration

The compatibility between DFUSION and the SPA-H100B allows for quick and hassle-free implementation, enhancing the efficiency of existing security systems.

DFUSION & Hanwha: The Perfect Combination Against Intruders

Want to enhance the perimeter security of your facilities? Choose DFUSION and Hanwha! This integration provides an advanced solution that combines **intelligent detection with active deterrence**, strengthening protection in any type of installation.

Boost your perimeter security system with a smart solution like DFUSION and Hanwha speakers!

Key Features

Amplifier: Built in 10W Class D

Power: PoE(IEEE 802.3 af type 1 Class 3), PoE+(IEEE 802.3

at type 2 Class 4)

Internal Memory: 1 GBytes

Frequency Range (-10dB): 650Hz~5.3kHz

Sensitivity (1Watt): 111dB

IP Code: IP66

Supported Protocols: IPv4, HTTP, SIP, mDNS, DNS, NTP,

TCP, UDP, DHCP, ARP, ICMP

TTS: English(US, UK), German, French, Spanish, Russian



Wireless installation



Quick, easy setup



Low-cost installation



Remote automation for triggering audio messages



Effective deterrent to prevent bad behaviour