MVPro NVR: SELF-LEARNING PERIMETER PROTECTION

Technology Evolution

2*GPU
DS-9632NXI-M8R/VPRO
DS-9664NXI-M8R/VPRO

First Generation Deep Learning Algorithms
Human and vehicle classification based on deep-learning algorithm

False Alarm Reduction

New Generation Deep Learning Algorithms
Human and vehicle classification based on deep-learning video-streaming analytics
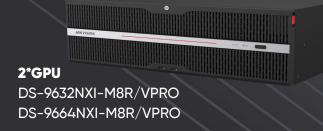
More accurate target classification, eliminating shadow interference and multiple people being mixed in the scene.

The embedded technology within the NVR will remember situations for specific scenarios.

Self-learning Analytics

How Self-learning Analytics Works

Algorithm optimization

Self-learning Analytics

M-VPro Series

Alarms

Accurate Alarms

Self-deployment

Reasoning and training in one

Sample collection

Automated algorithm iteration

Free of manual intervention

Accuracy

Self Learning

Deployment Time

HIKVISION