

TURBO HD 5.0

AcuSense


ColorVu

Hikvision Turbo HD 5.0 Solution

More Than What You See


Dedicated to the research and development of Turbo HD products, Hikvision leads the innovation in analog surveillance industry. In 2018, another revolutionary generation - Turbo HD 5.0, makes its first appearance.

History of Turbo HD



Turbo HD 1.0

- HD1080P
- H.264




Turbo HD 3.0

- 5MP
- H.264+
- TVI/CVBS/IPC and other 2 standards
- PoC 1.0



Turbo HD 4.0

- 8MP
- H.265 & H.265+
- Ultra low light technology
- PoC 2.0



Turbo HD 5.0

- **AcuSense**
Intelligently accurate with deep learning
- **ColorVu**
Round-the-clock vivid color booster

AcuSense Turbo HD DVR

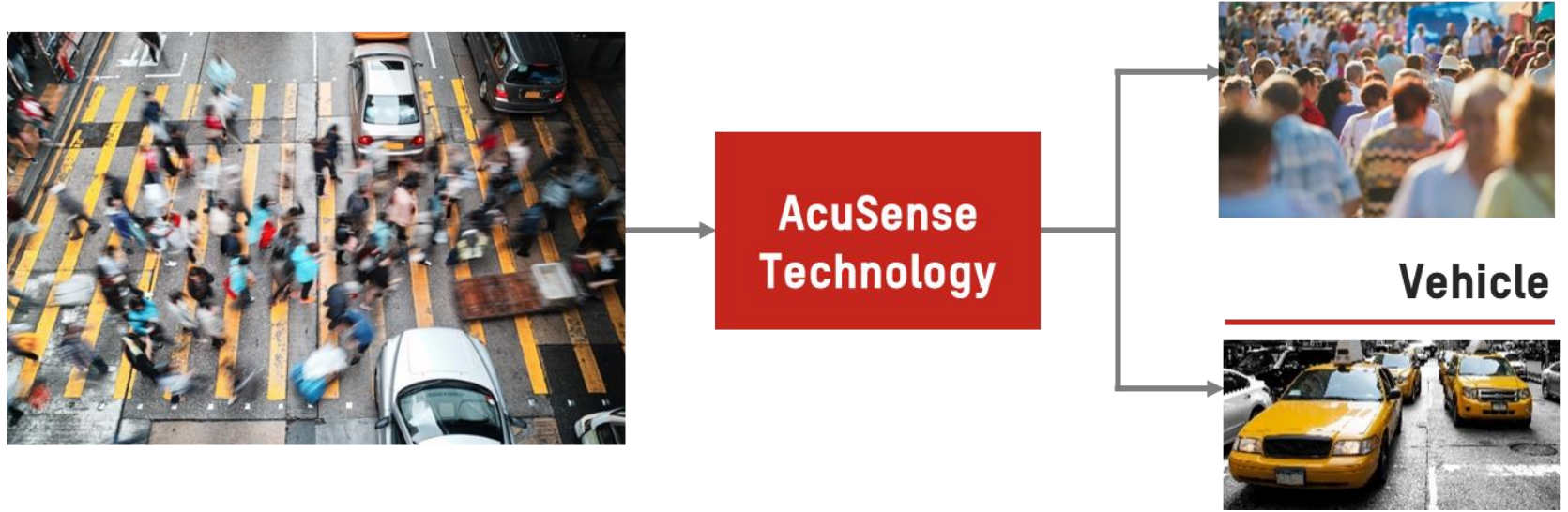


AcuSense
Deep-learning-based intelligent analysis technology



Target Extraction

AcuSense Turbo HD DVR detects moving targets, and extracts targets like human bodies and vehicles.



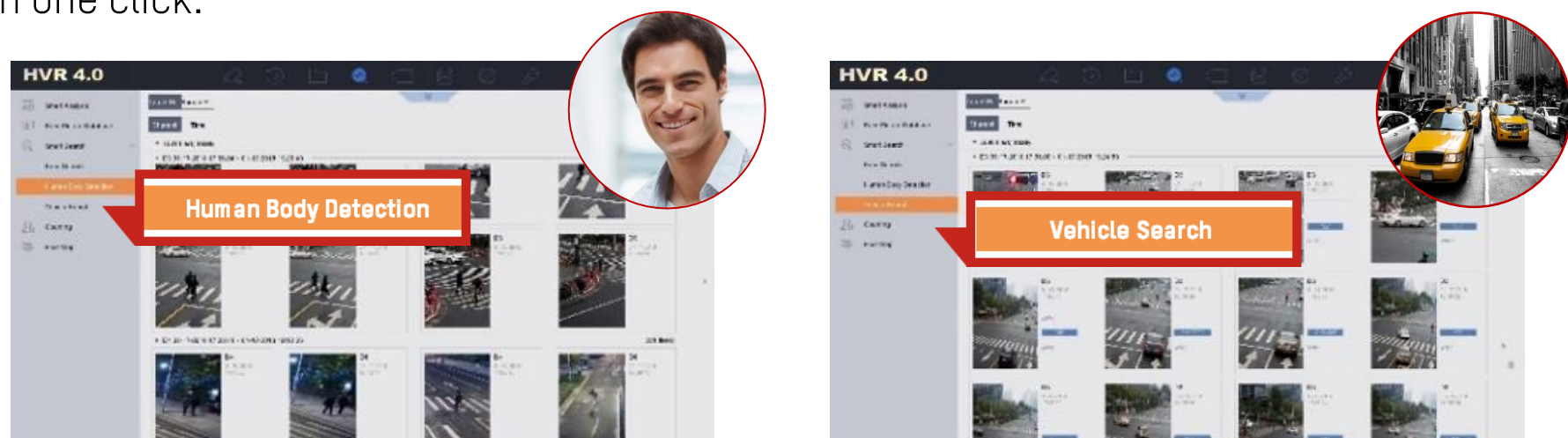
False Alarm Filter

Only human and vehicle intrusion alarms will be sent to the alarm centre. Alarms triggered by animals or non-threatening objects will be filtered out.

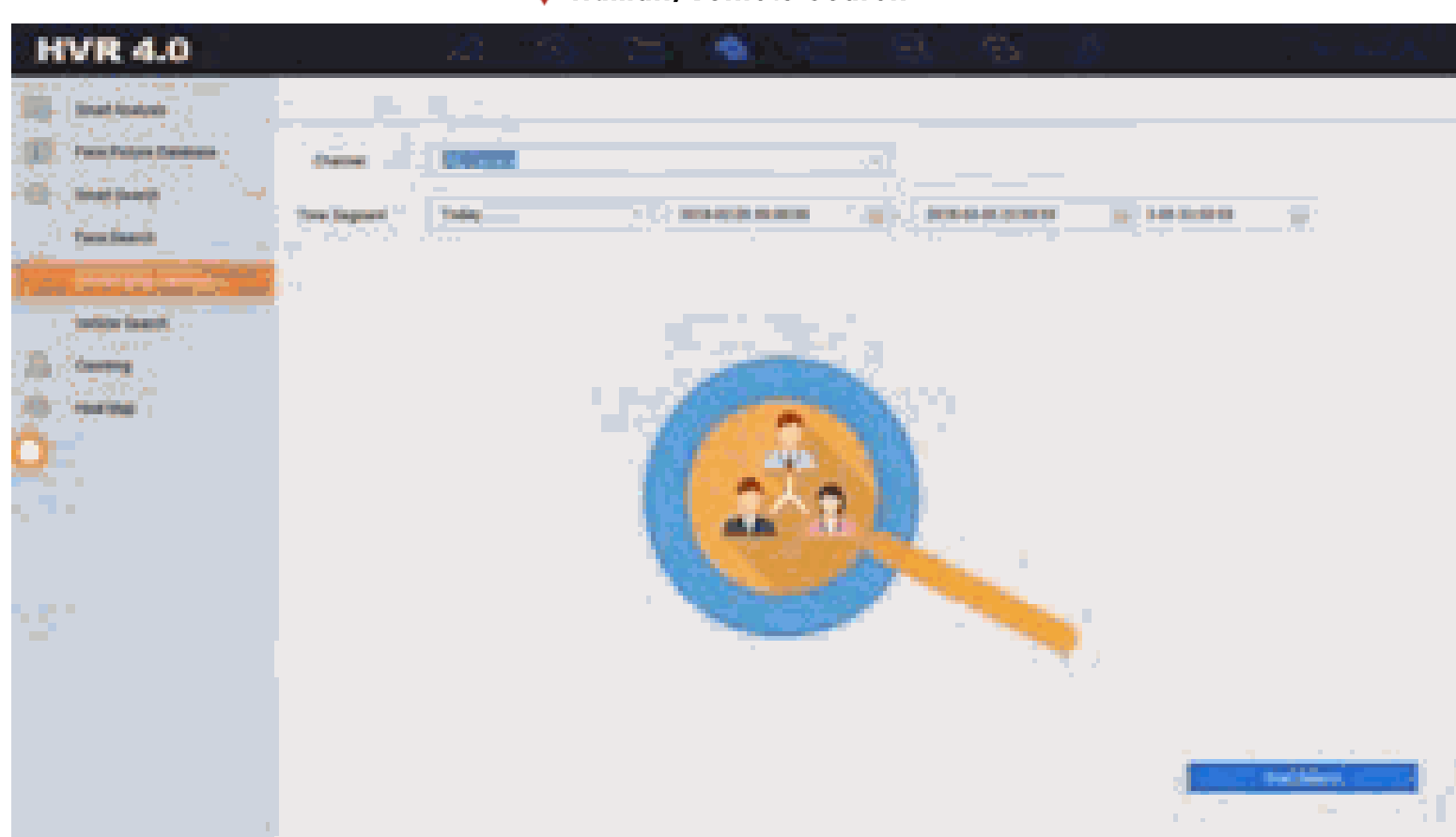


Quick Target Search

Users can search and view video clips related to specific human or vehicle intrusion events with one click.



Human/Vehicle Search



ColorVu Turbo HD Camera



ColorVu

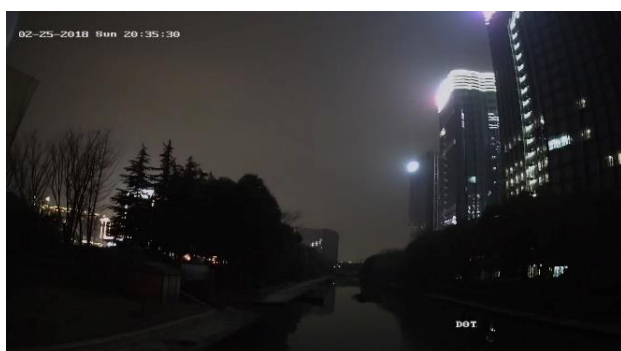
The **24/7 chromatic imaging** technology turns dark night into colorful day



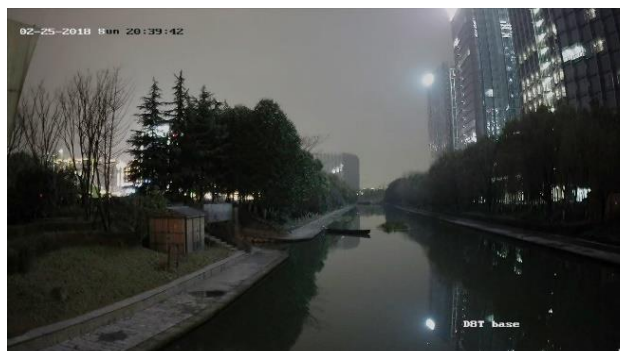
- Advanced lens
- High-sensitivity
- Friendly lighting

Outstanding ultra low light performance

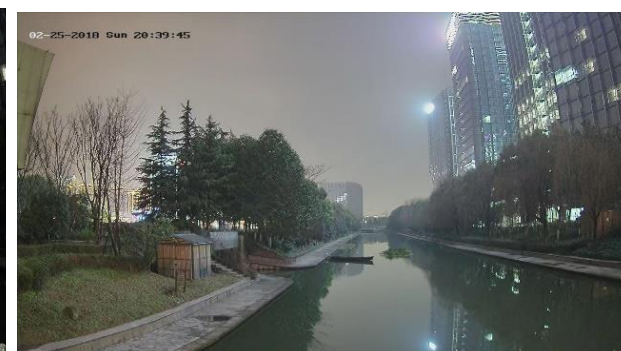
Tested at 20:30, with no supplemental lighting



Conventional HD1080p Camera



Ultra low light HD1080p Camera



ColorVu Turbo HD Camera

Vivid imaging even with no light

Tested in a darkroom (0 lux), with supplemental lighting



Conventional HD1080p Camera



Ultra low light HD1080p Camera



ColorVu Turbo HD Camera

Product Showcase



ColorVu Turbo HD Camera

- DS-2CE12DFT
- DS-2CE72DFT
- DS-2CE10DFT

AcuSense Turbo HD DVR

- iDS-7204HQHI-K1/2S
- iDS-7208/16HQHI-K1/4S
- iDS-7204/08HUHI-K1/4S
- iDS-7208/16HQHI-K2/4S
- iDS-7204/08HUHI-K2/4S
- iDS-7316HUHI-K4/16S
- iDS-9016HUHI-K8/16S

