

# 7-Inch Value PTZ Cameras with ColorVu

Zoom in Vivid Color. Never miss important events, even in total darkness.



AcuSense Auto Tracking 2.0



DS-2DE7A812MCG-EB  
DS-2DE7A412MCG-EB  
DS-2DE7A220MCG-EB



## MP HIGH DEFINITION

2/4/8 MP Resolution



## ColorVu

24/7 Colorful Imaging



## AcuSense

Human and vehicle classification



## Auto Tracking 2.0

Track human and vehicle targets



## Pan & Tilt

Pan speed: 0.1° to 160°/s preset speed: 240°/s

Tilt speed: 0.1° to 120°/s preset speed: 200°/s



## Optical Zoom

2 MP: 20x

4/8 MP: 12x



## ColorVu + Varifocal

Hikvision's proprietary Varifocal PTZ camera lens with a fixed **F1.2**

large aperture lets in up to **14x** more light than a conventional PTZ camera. Paired with ColorVu, it provides full color video and images 24/7, even in darkness.



PTZ with ColorVu – Brightness is unaffected while lens zooms in or out



Conventional PTZ – Brightness is reduced while lens zooms in

## Image Performance

2022/05/05 22:26:32



Video snapshot by iPhone 11

4 MP PTZ with ColorVu

Supplemental light off



White supplemental light on



IR supplemental light on

## Showcase



- Provides close up views over expansive areas with auto-tracking
- 120 dB, BLC, HLC, 3D DNR
- AcuSense technology provides human and vehicle detection for intelligent analytics and false alarm reduction
- Audio/visual alarm for added deterrence includes a white flashing light and audible warning
- Expansive night view with up to 492 ft. IR distance and 328 ft. white light
- IP66 (IEC 60529-2013), IK10 (excluding glass window), TVS 6000V lightning protection, surge protection and voltage transient protection
- Captures up to 5 faces at the same time

8 MP, 12x optical zoom  
4 MP, 12x optical zoom  
2 MP, 20x optical zoom