

Rattlesnake AI Vehicle Mounted Thermal Driving System



Infrared thermal camera doesn't rely on light and will work normally in foggy, snowy, and rainy weather. With comparison of thermal sensitivity, it can increase the sense of the whole vehicle. With higher foreseeing ability and AI algorithm, it can warn the driver when facing potential danger in the desert, fog, and other night driving occasions.



Night obstacle

The image is formed by the target surface, not relying on the light source. It can effectively discover the human and vehicle out of the vehicle light coverage.

Glare proof

Glare from high beams and other strong light will not affect the camera, by which it can help the driver to see the road situation.

See through the fog and smoke

It can see through sand, dirt, smoke, and fog under bad conditions.

Super Far Visibility

It can detect the target at 200-300 meters by thermal camera, 2 times farther than common light, and thus widen the view of the driver. It can warn in more smarter timing.

Smart Identification warning

It is a thermal camera with an algorithm of precise identification of 100 meters human and frame it to avoid and alarm the possible danger by sound and image.

Customization

It can be customized for different types of vehicles.