



# SHR-VLV300 Intelligent P/T/Z Laser Night Vision Camera



## Introduction

This camera has adopted infrared laser illumination, which can recognize people, vehicles and other objects in the distance of 400 meters, their shell is made of high strength aluminum alloy, which are anti-impact and anti-corrosion. Their protection grades up to IP 66, and the super wiper anti-vibration make them suitable for vehicle monitoring.

They can work whole day, rotate 360° look up 180°, without blind spot. There are 6 tracking paths and 128 presetting bits. Its working voltage is scope is DC 10.5~DC18V or AC24V. They can be used in harsh environment,



large ranges and invisible real-time monitoring projects.

## Main Features

- Adopt infrared laser illumination technology, not restrained by lighting source
- Low illumination color to black camera, can be continuous monitoring day and night
- Pan tilt for every direction, can achieve monitoring every direction and

high precision positioning

- High intelligent design, easy to operate, liable to use and maintain
- Easy to be hidden and not to be found easily
- Professional design shell, pretty, small, firm, anti-erosion, water proof, anti salt rain
- Low power consumption and low heat, stable working performance

## Main Technical Indicators

Lighting Distance	200/300/400 meters
Valid Pixel	752H×582V
Video Output	VBS1.0VP-P/75 Ω
Horizontal Resolution	480TVL
Focal Length	F=4.1~73.8mm
Iris/Zoom	Automatic/Manual
Lighting Angle	2°~15°Electric adjustment continuously
Laser Power	3w
Laser Wave Length	Near Infrared (NIR)
Imaging	1/4" color to black CCD, high sensitive infrared induction

Pan Preset Speed	100°/s	Control Mode	RS485, Pelco Protocol D
Tilt Preset Speed	60°/s	Operation Temperature	-35°~55°
Pan Manual Speed	0°~80°/s	Relative Humidity	90%
Tilt Manual Speed	0°~60°/s	Protection Level	IP66
Pan Range	360°	Power Supply	DC10.5~DC18/AC24V
Tilt Range	-90°~+90°	Anti-impact	≧4G
Interface	RS485 Control signal Input, BNC video output, 220v input	Weight	6KG

# Effect display

