

THE BEST PRICE AND  
QUALITY RATIO FOR YOU PARKING LOT



ANPR

# CAM-S



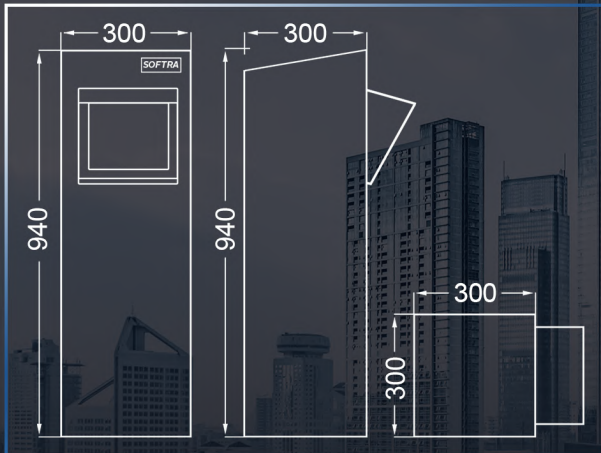
**Accurate**



**Practical**



**Secure**

**Dimensions (mm):****Intended Use:**

This ANPR camera is designed to recognize vehicle license plates with a synchronized flash that generates quality photos both in the day time and night time. It is perfect for low intensity parking lots.

The cameras can be mounted on poles, walls, ceilings or in a vandalproof bollard, which provides additional protection against damage, ensures safe operation of the ANPR camera under different weather conditions.

**TECHNICAL SPECIFICATIONS**

<b>Imaging:</b>	<ul style="list-style-type: none"> <li>Resolution: 752 x 480 (WVGA); 60FPS</li> <li>Sensor: black &amp; white, progressive scan 1/3"</li> <li>Software adjustable exposure control: 1 / 100 – 1/30000s</li> <li>Day mode/night mode – automatic brightness control</li> <li>Lens: 5.2 – 58.8 mm with high precision motorized positioning with optical filter iris, focus, and zoom: automatic motorized, programmable</li> </ul>
<b>Illumination:</b>	<ul style="list-style-type: none"> <li>850 nm - infrared</li> <li>Illumination mode: Synchronized flash</li> <li>Flash time up to 950µs</li> <li>4 x SMD and LED</li> </ul>
<b>Image processing parameters:</b>	<ul style="list-style-type: none"> <li>Processing: 400 MHz DSP with image processing chip (X9), 64 MB operating memory</li> <li>Image output: JPEG (quality: 40 – 90 %), MJPEG stream</li> </ul>
<b>Scanning Distance Range:</b>	<ul style="list-style-type: none"> <li>Up to 10 m</li> </ul>
<b>Processing &amp; I/O</b>	<ul style="list-style-type: none"> <li>Communication protocols: ARP, ICMP, TCP/IP, DHCP, NTP, FTP, HTTP, SMTP, RTP</li> </ul>
<b>Electrical Data</b>	<ul style="list-style-type: none"> <li>Power supply: 11-15 VDC (POE)</li> <li>Power consumption: 12W</li> </ul>
<b>Mechanical Data:</b>	<ul style="list-style-type: none"> <li>Operating temperature: -35 °C ... + 55 °C</li> <li>Camera IP rating: IP65</li> <li>Humidity: 10% ... 95%</li> </ul>
<b>Communication:</b>	<ul style="list-style-type: none"> <li>Communication interface: Ethernet, 100 Mbit/sec</li> <li>Other interfaces: optoisolated in/out ports, RS232</li> <li>Control: remote through "a.Lot Cloud 3.0" GUI</li> </ul>
<b>3 Types of Mounting:</b>	<ul style="list-style-type: none"> <li>Vandalproof camera mounting bollard</li> <li>Pole for the ANPR camera</li> <li>Brackets for the ANPR camera</li> </ul>
<b>Vandalproof Bollard:</b>	<ul style="list-style-type: none"> <li>The galvanized hard metal case provides break-in and vandalproof protection</li> <li>Colors: NCS S-8000-N metalized sand structure housing color (standart) Preferred colors – RAL color palette (optional)</li> <li>Weight (standard): 22kg</li> <li>Dimensions (WxDxH): 300 x 300 (415 with roof) x 940 mm</li> <li>Heater 150W additional heaters make it possible to operate the "CAM-S" in, particularly cold weather (optional)</li> </ul>
<b>Installation Options:</b>	<ul style="list-style-type: none"> <li>For indoor and outdoor use</li> <li>Mounted on the concrete foundation or concrete surface</li> </ul>
<b>Approvals of Conformity:</b>	<ul style="list-style-type: none"> <li>CE, RoHS, FCC certified</li> </ul>