**Voyager®**

**NTSC SYSTEM VCCM130CT**

VCCM130CT Features:
- High Resolution, 1/4" CMOS Adjustable Tilt Color Camera
- Compact / Lightweight Aluminum Die Cast Body
- Waterproof Design
- Microphone
- Motorized Adjustable Vertical Viewing Angle Control
- Adjustable Mounting Angle
- Wide Angle Lens
- Aluminum Bracket and SS. Hardware included
- IR LED Low Light Enhancement

**Recommended grommet Hole & Mtg. thickness**

![Grommet Hole Diagram]

- Diameter: 0.78
- Unit: Inch

**Contents:**
- Camera
- Bracket
- Hardware Kit

**Installation and Pin Out:**

- Waterproof Camera Connector
- Grommet To Seal Through Vehicle Exterior
- Microphone
- LED Assisted Illumination
- Camera Control Power DC 12V
- Video Output
- Audio Output
- DC 12V

**Camera to bracket hardware**

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hex Socket Head M4x10L Stainless screws</td>
<td>4</td>
</tr>
<tr>
<td>Spring Washers 4X2.5 Stainless</td>
<td>4</td>
</tr>
<tr>
<td>Flat Washers 4x0.5x5mm Stainless</td>
<td>4</td>
</tr>
<tr>
<td>Allen wrench</td>
<td>1</td>
</tr>
</tbody>
</table>

**Bracket to vehicle hardware**

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tapping Pin Washer 5X18mm Stainless screws</td>
<td>4</td>
</tr>
<tr>
<td>Machine Screw T4 M5X16mm Stainless</td>
<td>4</td>
</tr>
<tr>
<td>Locking nuts M5 stainless</td>
<td>4</td>
</tr>
</tbody>
</table>

**Specifications**

- **Signal System:** NTSC
- **Image Sensor:** 1/4" COLOR CMOS Wide electronic auto-iris
- **Viewing Angle:** 66(H), 49(V), 83(D)
- **Outer Dimensions:** 91(W) X 53 (H) X 81 (D) mm
- **Weight:** 3.6 (W) X 2.1 (H) X 3.2 (D) inch
- **Weight:** 0.5kg/1.1lbs

*Specifications are subject to change without notice.*

**Bracket Mtg. Hole Dimensions**

![Bracket Hole Diagram]

**ASA Electronics**

www.asaelectronics.com