

# FOREYES2020™ PRODUCT SPECIFICATIONS



<b>Display Unit</b>	<ul style="list-style-type: none"> <li>• 3.5 in (87.5 mm) color TFT-LCD</li> <li>• 320 x 240 color pixels , 262,000 color combinations</li> <li>• Anti-glare screen</li> <li>• Convenient hand strap</li> <li>• Backlight brightness adjustment High/Low</li> <li>• Adjustable Contrast, color, hue,</li> <li>• NTSC (60 Hz.) or Pal (50 Hz.)</li> <li>• Chest Harness included with colapesable sunshade</li> <li>• Camera probe light control On/Off , variable adjustment for SnakeEye camera</li> <li>• External power port</li> <li>• Video I/O port</li> </ul>
<b>Camera</b>	<ul style="list-style-type: none"> <li>• CCD camera</li> <li>• 1.2 in (3.0 cm) diameter</li> <li>• Removable</li> <li>• Sensitivity 10 lux</li> <li>• Resolution 512 x 492</li> <li>• Field of view 46 degrees</li> <li>• 4 White light LEDs</li> <li>• Water proof to 100 ft (30m)</li> </ul> <p><i>Other smaller diameter cameras also available</i></p>
<b>Power System</b>	<p><b>Up to 4 hours continuous operation for both units</b></p> <ul style="list-style-type: none"> <li>• Rechargeable Li-Ion for pocket recorder</li> <li>• Rechargeable batteries for ForeEyes alkaline “AA”</li> <li>• Battery fast charger</li> <li>• AC adapter</li> <li>• Low Battery display for pocket recorder and ForeEyes 2020</li> </ul>
<b>Camera Adapters</b>	<ul style="list-style-type: none"> <li>• Standard wand is 18 in (45.7 cm) length</li> <li>• 90 degree one way articulation</li> <li>• Sure-grip handle</li> <li>• Quick release cable</li> </ul>
<b>C-Mount Camera</b>	<ul style="list-style-type: none"> <li>• Adapts SnakeEye to fiberscopes and borescopes for smaller diameter applications</li> </ul>
<b>Attachments</b>	<ul style="list-style-type: none"> <li>• 4 ft (1.2 m) flexible cable</li> <li>• Carrying case</li> <li>• Video I/O cable</li> <li>• Telescopic wands expandable to 15 feet</li> </ul>
<b>General</b>	<ul style="list-style-type: none"> <li>• Total system weight- less than 2 lbs (.9 kg)</li> <li>• Power requirements: AC Nominal input: 100-240 V, DC nominal input: 12V</li> <li>• System operating temperature- 32 degrees F to 122 degrees F</li> <li>• 0 degrees C to 50 degrees C</li> <li>• Video input/output- NTSC, PAL</li> </ul>
<b>ForeEyes Connectors</b>	<ul style="list-style-type: none"> <li>• Video In/ Out- NTSC or PAL</li> <li>• CCD Camera Input, quick release</li> <li>• Microphone connector</li> </ul>
<b>General</b>	<ul style="list-style-type: none"> <li>• Record up to 80 hours* of Video Inspection to document all your critical video needs.</li> <li>• Ideal for monitoring fatigue cracks, corrosion or for insurance purposes. Files can be sent back to the ForeEyes 2020 for (in the field comparisons).</li> <li>• Record up to 4 hours of inspections time</li> <li>• Store the equivalent of up to 40 * full-length movies with narration</li> <li>• Enjoy up to 3 ½ hours of video playback on the color LCD while on the go</li> <li>• Use as a stand alone pocket video recorder for:</li> <li>• Download / transfer / record up to 300* hours of music</li> <li>• Store and view up to 200,000* JPEG photos</li> <li>• Play MP3, WMA (including protected files) and WAV music files</li> <li>• Listen to and record off the radio (with optional FM Radio &amp; Remote Control)</li> <li>• Download and store files from a PC</li> </ul>