Our digital cameras capture high-resolution photos (up to 5 megapixels) and videos (up to 720p) using an internal timer, motion detection, or a trigger from a datalogger. They are designed to work in harsh environments and have a wide operating temperature range of -40° to 60°C. The cameras attach to a tripod, tower, or pole using the 18549 Camera Mounting Kit.

## MAJOR SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>Window Defroster</th>
<th>Lens</th>
<th>Current Drain @ 12 Vdc</th>
<th>Wi-Fi Capable</th>
<th>Web Interface</th>
<th>Low Light Capability</th>
<th>NDVI Capability</th>
<th>Image Storage</th>
</tr>
</thead>
</table>
| **CCFC** | yes | • 4.70 to 64.6 mm  
• 4° to 67.3° FOV  
• 18x optical zoom lens  
• up to 15 preset zoom lens positions*  
• Auto-focus | Average 250 mA  
Maximum 700 mA (IR LEDs on)  
Quiescent ≤1 mA (off power mode) | yes | 2 IR LEDs  
Configurable night mode settings  
Quality images under almost any lighting condition | yes | 16 GB internal storage  
Can send images to a datalogger or computer for storage |
| **CC5MPX** | no | • 4 to 12 mm  
• 27° to 80° FOV | Maximum 250 mA  
Quiescent ≤1 mA (off power mode) | no | Ethernet cable required to use web interface  
Used for setup/configuration | Not designed for low-light conditions | no | SD card (up to 16 GB)  
Can send images to a datalogger or computer for storage |
| **CC5MPXWD** | yes | • 4 to 12 mm  
• 27° to 80° FOV | Maximum 250 mA  
Quiescent ≤1 mA (off power mode) | no | Ethernet cable required to use web interface  
Used for setup/configuration | Not designed for low-light conditions | no | SD card (up to 16 GB)  
Can send images to a datalogger or computer for storage |

*Fifteen zoom lens positions are for CCFC operating system (OS) version 2.5 or higher. Earlier OS versions supported four zoom positions.

*The normalized difference vegetation index (NDVI) image capture capability requires CCFC OS version 2.5 or higher.