

## Quick Install / Setup with Mantis Elite Cam HD

- **Uninstall** all previous version of Dimension One software, if any.
- Insert the **security dongle** into a USB port and wait until the 'Device driver software installed Successfully' message is displayed before continuing.
- **Install** Dimension One software by clicking "**DimensionOnev1.00.04Setup.exe**"
  - Follow On Screen Instructions – When finished **Reboot PC**
- **uEye Software Quick Setup**
- Install uEye Cockpit Software from provided usb drive - uEye64\_46000\_WHQL.exe  
(Do not connect the Mantis to the computer)
- **Connect** the Mantis Elite-Cam HD to the PC and **power it ON**  
(Camera name in Device Mgr - UI-155xLE)
- Launch uEye Cockpit.- Select "**Optimal Color**" or "**No Profile**"  
(Select Expert mode if you need dimensioning or image annotation)



- Click on the '**Open camera**' icon to activate Mantis Elite-Cam HD.



- Load Camera Settings Parameters from the USB thumb drive:
  - **Go to File / Load parameters / from File....select USB drive**
  - Open folder **uEye Cockpit software** and select  
“**MantisEliteCamHD\_CameraSettings\_1v2 (APR17).ini**”
  
- **Adjust settings** as needed to create the optimal image for your subject.
  
- **Save Camera Settings**
  - **Go to File / Save Parameters / To file option**
  - Save the Settings file to ...  
**C:\Users\Public\Documents\MetLogix\Settings folder**
  - The file name **MUST** be renamed and saved as “**DimensionOne-1.ini**”
  
- **Close uEye Software**
  
- Insert the **D1 Dongle** in to the USB port on PC
  
- **Open** the Dimension One software
  
- Set up Supervisor Password and Language as needed.
  
- **Video Setup**
  - Click on the **D1** icon in the top right of the screen
  - Go to **Settings** and then **Video**
  - Select Image Source as “**uEye**”
  - Camera Choice as “**U155xLE-C 4xxxxxxxxx**”
  - Click **Done x 2** and **CLOSE** the Software
  - **Restart** Dimension One Software
  
- Dimension One is now installed and **ready for use**.