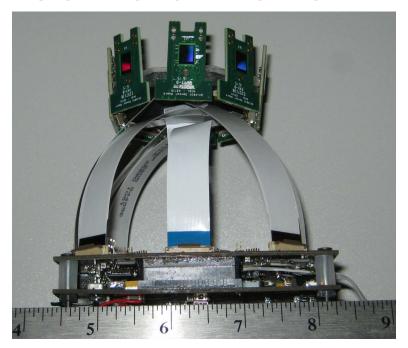
VisceRal© – Virtual Reality Camera Platform





360° Hi Res Video Capture in a Small Form Factor

- Simultaneous pixel-level gen-locked video from up to 9 image sensors
- Platform support for commercial image sensors: Sony, ON/Aptina, Omnivision (Image sensors shown: 14Mpixel (4416(H) X 3312(V))
- Video Output formats:
 - RAW Bayer pattern
 - HD-SDI (4:4:4 RGB) (Full color preview of selected camera port.)
- Host Recording Interface:
 - 6Gb/sec CoaXpress channels (up to 5)
 - 3G-, 6G-, 12G-SDI channels (6/12 Gb/sec) (in development)
- User Interface:
 - Direct control of individual image sensor functions (exposure, gain, ROI)
 - Wired: USB/RS-232
 - Wireless: Bluetooth/ WiFi (in development) (Android App)
- Power : <30watts @ 12V DC input
- Dimensions: 8" X 8" X 6" (electronics chassis)

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