

## HDRC<sup>®</sup>-VGAx Digital Color Camera

- High Dynamic Range with Color
- For tough Lighting Conditions
- Easy Setup for Complex Scenes

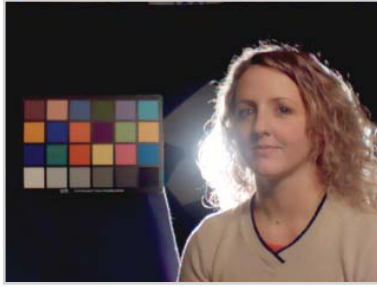
Sensor	HDRC <sup>®</sup> -VGAx Color CMOS Sensor
Resolution	768 x 496 Pixel
Sensor Dynamic Range	> 150 dB with Logarithmic Response
Frame Rate	30 Frames /s
Region of Interest	Fully adjustable ROI for higher frame rate e.g. 1000 Frames /s @ 100 x 100 Pixel ROI
Digital Output Interface	10/12 Bits CameraLink

## Fire Breather (Comparison HDRC<sup>®</sup> to CCD Video Camera)



# HDRC®-VGAx Digital Color Camera

## Applications



- Surveillance
- Medicine
- Biology
- Agriculture Systems
- Machine Vision



## Order Information

**Experimental Camera System** (HDRC® MDC04\_CL color) **including Digital Camera** (HDRC® VGAD.x CL)

- HDRC®-VGAx Color Rolling Shutter Sensor, Resolution 768 x 496 Pixel
- Sensor Dynamic Range >150 dB
- Sensor and Controller Module
- CameraLink Interface
- Rugged Camera Housing for C-Mount
- Lens f 1.4 / 16 mm
- Digital CameraLink Frame Grabber Eltec p3i\_CL
- CameraLink Cable
- Camera Power Supply (100-240 V AC, 5 V DC)
- IP3 Control Software for Image Acquisition and Camera Control
- Supports Eltec p3i\_CL CameraLink Frame Grabber  
Systems Requirements: Windows XP, Pentium III or higher

Price 4,034 €

**Digital Camera** (HDRC® VGAD.x CL color) **with CameraLink Interface**

- HDRC®-VGAx Color Rolling Shutter Sensor, Resolution 768 x 496 Pixel
- Sensor Dynamic Range >150 dB
- Sensor and Controller Module
- CameraLink Interface
- Rugged Camera Housing for C-Mount
- Lens f 1.4/16 mm
- Camera Power Supply (100-240 V AC, 5 V DC)

Price 2,190 €

Prices are subject to change. Technical features are subject to change without notice due to technological progress. Please request a firm quote.