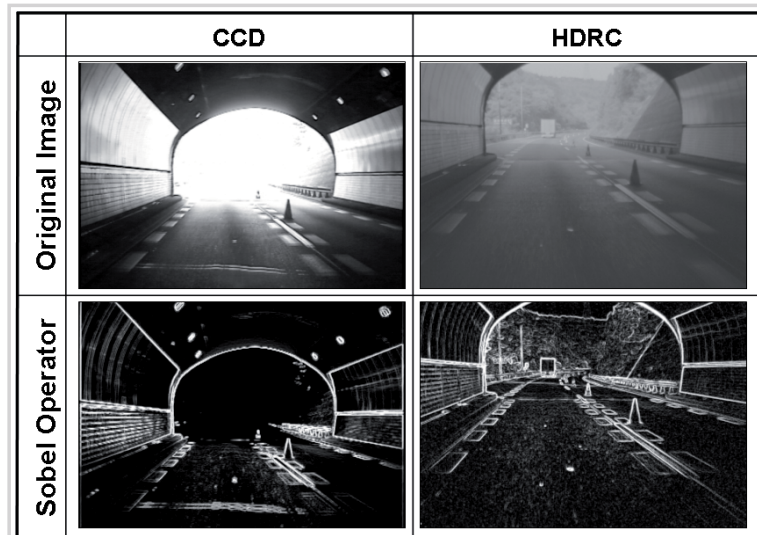


## HDRC<sup>®</sup>-VGAx Digital Monochrome Camera

- Highest Dynamic HDRC<sup>®</sup> Sensor
- Fine resolvable Contrast for Edge Extraction

Sensor	HDRC <sup>®</sup> -VGAx CMOS Sensor
Resolution	768 x 496 Pixel
Sensor Dynamic Range	> 160 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
Digital Output Interface	10/12 Bits CameraLink

### Tunnel Scen with Edge Extraction (Sobel Operator)



# HDRC®-VGAx Digital Monochrome Camera

## Applications



- Traffic Control
- Machine Vision
- Automated Systems
- Surveillance
- Welding Applications



## Order Information

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

- HDRC®-VGAx b/w Rolling Shutter Sensor, Resolution 768 x 496 Pixel
- Sensor Dynamic Range >160 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 3,932 €

**Digital Camera** (HDRC® VGAD.x CL b/w) **with CameraLink Interface**

- HDRC®-VGAx b/w Rolling Shutter Sensor, Resolution 768 x 496 Pixel
- Sensor Dynamic Range >160 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 1,990 €

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