



# NOVA.cam

# TECHNICAL SPECIFICATION TABLE

## NOVA.CAM

### TECHNICAL DATA NOVA.cam

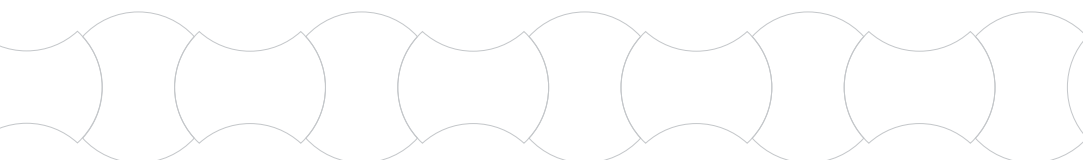
#### HD WIRED (ONLY AVAILABLE UPON REQUEST)

|                                   |                                                              |
|-----------------------------------|--------------------------------------------------------------|
| Sensor Type                       | 1/2.8 type Exmor CMOS                                        |
| Video standards                   | HD 1080p 50/60Hz                                             |
| Resolution                        | 1920 x 1080 FullHD                                           |
| Number of efective pixels         | Approx. 2.38 MP                                              |
| Zoom                              | 30 - x optical<br>12 - x digital<br>360 x incl. optical zoom |
| Aspect radio                      | 16:9                                                         |
| Operating temperature             | 10°C to 40°C                                                 |
| Power consumption                 | 12 V to 42 V DC / <10 W                                      |
| Power supply                      | via OR light                                                 |
| Picture rotation                  | Mechanical                                                   |
| Video outputs                     | HD/SDI                                                       |
| Focus                             | Auto or Manual                                               |
| Aperture                          | Auto or Manual                                               |
| White balance                     | Auto or Manual                                               |
| Freeze function                   | Yes                                                          |
| Weight of camera                  | 1 Kg                                                         |
| Remote Control (External Control) | IR                                                           |

#### HD - WIRELESS

|                           |                                                              |
|---------------------------|--------------------------------------------------------------|
| Sensor type               | 1/2.8 type Exmor CMOS                                        |
| Video standards           | HD 1080p 50/60Hz                                             |
| Resolution                | 1920 x 1080 FullHD                                           |
| Number of efective pixels | Approx. 2.38 MP                                              |
| Zoom                      | 30 - x optical<br>12 - x digital<br>360 x incl. optical zoom |
| Aspect radio              | 16:9                                                         |
| Operating temperature     | 10°C to 40°C                                                 |
| Power consumption         | 12 V to 42 V DC / < 10 W                                     |
| Power supply              | via OR light                                                 |

Tolerance  $\pm$  10%; technical specifications are subject to change

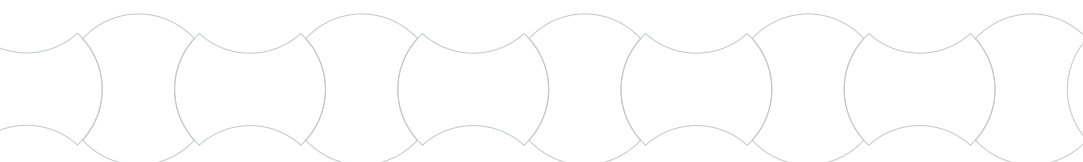


|                                   |                      |
|-----------------------------------|----------------------|
| Picture rotation                  | Electrical           |
| Video outputs                     | DVI with HDMI signal |
| Focus                             | Auto or Manual       |
| Aperture                          | Auto or Manual       |
| White balance                     | Auto or Manual       |
| Freeze function                   | Yes                  |
| Weight of camera                  | 1 Kg                 |
| Remote Control (External Control) | IR                   |

## 4K - WIRELESS

|                                   |                                                              |
|-----------------------------------|--------------------------------------------------------------|
| Sensor type                       | Sensor CMOS type 1/2.5                                       |
| Video standards                   | 4K UHD 25/30Hz                                               |
| Resolution                        | 3840 x 2160 FullHD                                           |
| Number of efective pixels         | Approx. 8.51 MP                                              |
| Zoom                              | 20 - x optical<br>12 - x digital<br>240 x incl. optical zoom |
| Aspect radio                      | 16:9                                                         |
| Operating temperature             | 10°C to 40°C                                                 |
| Power consumption                 | 12 V to 42 V DC / < 10 W                                     |
| Power supply                      | via OR light                                                 |
| Picture rotation                  | Electrical                                                   |
| Video outputs                     | DVI with HDMI signal                                         |
| Focus                             | Auto or Manual                                               |
| Aperture                          | Auto or Manual                                               |
| White balance                     | Auto or Manual                                               |
| Freeze function                   | Yes                                                          |
| Weight of camera                  | 1 Kg                                                         |
| Remote Control (External Control) | IR                                                           |

Tolerance  $\pm 10\%$ ; technical specifications are subject to change



# NEXOR

HEALING ENGINEERING

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