

NiNOX 125

140



Applications

- Reference video
- 2D marker tracking

Description

The NiNOX 125 camera provides perfectly synchronized video for reference and 2D marker tracking. The camera streams real-time color video to the host computer through a USB3 connection.

Its small size and aluminum housing make the camera highly portable and functional in most environments.

Features

- Max resolution 1280 X 960 (30fps)
- Fixed focus wide angle lens
- Fixed focal length lens
- On-board LED for 2D marker tracking

Required Software

- MR3.12 or newer
- myoVideo Module



Specifications

| Parameter | Value | Units |
|-----------------------------|------------------|-------|
| Resolution | 1280 X 960 | - |
| | 1088 X 704 | |
| | 736 X 352 | |
| Frame rate per second | 30 | fps |
| | 60 | |
| | 100 | |
| Lens | f2.95mm, IR-cut, | - |
| | F2.0 | |
| CMOS sensor | 1/3" | - |
| Power | USB3 bus | - |
| Real-time Video Compression | M-JPEG | - |
| Post-hoc Video Compression | MPEG4 | - |

Physical Dimensions

| Parameter | Value | Units |
|--------------|--------------|-------|
| NiNOX camera | 55 x 50 x 76 | mm |
| | 150 | g |

Ordering Information

| Device | lmage | Catalog No. |
|----------------------|-----------|-------------|
| NiNOX 125 | NINOX 125 | 140 |
| USB3 Cable with sync | | CBL31 |
| Tripod | | |