

Digital Camera CMEX-10 PRO

Item# EDC-10000-PRO

Advanced CMEX USB-3 Camera with CMOS Sensor

The CMEX-10 Pro is equipped with a 10MP CMOS sensor with 12 bits grayscale conversion and 24 bits color rendering. This camera is equipped with a USB-3 data interface enabling fast frame rate, supplied with ImageFocus Alpha software for images capturing, videos and measurements on captured and live images.

Compatible with Windows 10 and 11 both 32- and 64-bits configurations.



Sensor:	CMOS
Sensor size (inch):	1 / 2.3"
Pixel size:	1.67 x 1.67
Resolutions:	3584 x 2746 / 1792 x 1372
Max. frames (p/sec):	8 / 25
Grayscale conversion:	12bits
Color rendering:	24bits
Signal/noise (db):	35.5
Dynamic (db):	63.5
Sensibility V/lux-sec:	0.31

- Data interface USB 3.0
- Operation 0 – 60°C, 45-85% humidity
- Storage temperature -20 to 70°C
- Supplied with 0.5x objective with C-mount, USB 3.0 cable, 30 and 30.5mm.
- ImageFocus Alpha software
- Adapter for stereo microscopes, 76 x 24mm calibration slide (1mm/100).
- Compatible with Intel Core 2, 2.8 GHz or higher, 2GB, USB-3 port, 17-inch display.