

High Resolution External Frame Grabber

USB2.0, Product No. OP-006 278



Optilia USB2.0 Frame Grabber converts standard definition analogue video signals (PAL, NTSC, CCIR, EIA) into uncompressed image data streams that can be monitored and recorded in your computer.

These Frame Grabbers support PAL and NTSC colour video formats and square pixels for producing digital pictures with correct xy-ratio.

Specification:

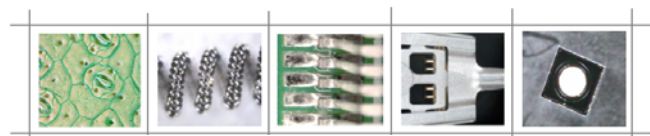


Parameter	Value
Video formats	PAL/NTSC, RS-170/CCIR
Max resolution	PAL: 768x576 at 25 Hz NTSC: 640x480 at 30 Hz
Analogue inputs	1 x RCA (cinch) 1 x Y/C (S-Video) Multiplexed
Bus interface	USB 2.0, Typ B
Colour formats	UYVY, Y800
Square pixels	yes
Supply voltage	4.75 to 5.25 VDC (via USB port)
Current consumption	approx 200 mA at 5 VDC
Dimensions	H: 32 mm, W: 58 mm, L: 95 mm
Weight	100 g
Max. temperature (operation)	0 °C to 45 °C
Max. temperature (storage)	-20 °C to 60 °C
Max. humidity (operation)	80 % non-condensing
Max. humidity (storage)	95 % non-condensing

Subject to change without prior notice.

Included items when you purchase OP-006 278:

1. Frame Grabber box
2. AMCap Image Viewing & Capture software
3. USB2.0 connection cable
4. Installation CD and instructions manual



Empowering your Vision!