

Digital Microscope

KH-1300

HIROX

The new Hirox KH-1300 is a simplified version of the live imaging 2 Mpixel main unit; the same remarkable image quality but without the integrated analysis software. With FireWire (IEEE 1394b) ultra fast connection to a PC, it is possible to have the high resolution image on a computer monitor as well as on an external monitor directly connected to the unit. Capture, record and measurement are just a click away. Outstanding Hirox image quality at a lower price.

Specification

CCD Sensor	1/1.8"
Sensor Total Pixels	1628 (H) x 1236 (V)
Displayed Pixels	1600 x 1200
Frame Rate	24 F/sec (Analog RGB output)
Light Source	Short Arc Metal Halide lamp (60W) Average Life: 4000hr Color Temp.: 5460K
Captured Still Image Format	JPEG, BMP
Dynamic Image Capture Format	AVI (selectable resolution)
Shutter Speed	Auto or manual 8sec to 1/8000sec
Gain	AGC: 0dB -12dB Fixed: 0dB, 3dB, 6, db, 9dB, 12dB
White Balance	Auto (single push button) Manual: Red and Blue gain
Gamma Correction	On/Off
User Modes	12 user defined presets for gamma and edge enhancement
Image Output	IEEE 1394b Analog RGB
Image Freeze	Analog RGB

The Specification and design of the product described herein are subject to change without notice for modification or other reasons

HIROX-USA, Inc.

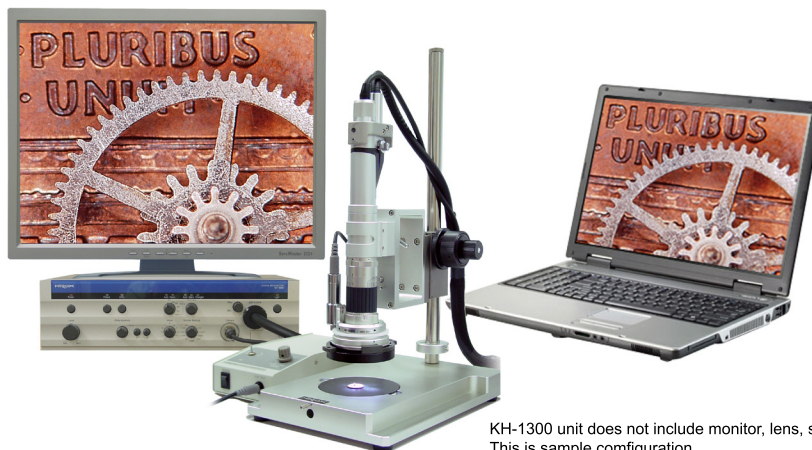
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KH-1300 unit does not include monitor, lens, stand or PC. This is sample configuration.