SIGNALX COBALT

SIGNAL
INDUSTRIAL IMAGING SYSTEMS

25	Microns	10	Lpmm	79	Pounds

The **SignalX Cobalt** is a ruggedized multi-application imager that has been designed to perform in the most challenging industrial environments. The **SignalX Cobalt**'s patented logarithmic image acquisition process allows practitioners the ability to achieve the highest image quality on the market. Surpassing all international codes and standards, the digital images produced by the **SignalX Cobalt** can be considered a true film replacement. Using advanced imaging technology, the **SignalX Cobalt** will get the job done with considerable ease and efficiency while prolonging the life of your imaging plates. Do more with **SignalX Cobalt**.

SIGNALX
COBALT

The **SignalX Cobalt** is a versatile, rugged, high resolution imager designed specifically to meet global industrial requirements. This imager utilizes a glass cassette loading mechanism that allows for both hard and flexible IP plate configurations. The **SignalX Cobalt'**s ruggedized encasement allows the system to perform in both mobile and stationary settings.

SPECIFICATIONS*

Grayscale resolution	16 bits/pixel source file, 65536 shades of gray
Pixel Pitch	25, 50, 100, 150
Scanning Process	True Flat Scan Path, Single Action Drive System
Weight	79 lbs (35.9kg)
Dimensions	L45" x W23" x H10"
Throughput	60 Images Per Hour - Mixed Sizes
Feed Mechanism	Flatbed / Glass Cassette with Hard Cassette Option
Scanning Area	14" x 17", 10" x 12"
Power source	100-240V AC/ 2.5A max; 47-63Hz (Universal) 24V option available
Interface	USB 2.0
Heat generation	Standby 230W, maximum 1610W
Operating conditions	Temperature; 0-40°C/32-105°F, temperature change: 0.5°C/min, humidity: 15%-95% RH, magnetic fields: max 1260 µT (in conformance with EN 61000-4-8: level 3), 10 A/m
Light / Sensor	Diode / PMT
Erase Method	Automatic, LED
Network	DICONDE Compliant
Operating System	Windows 7, 8, 10 - 64-Bit

Specifications are subject to change without notice. Processing and display time dependent on processor speed, RAM disk access time, and video card.

Components are made from 98% recyclable parts • Signal is an ISO 13485 certified company • U.S. and international patents granted • Additional patents pending

DIMENSIONS

44.29"

23.3"

10.16"

MADE IN USA