miipCAM Mini: Compact Web Viewer

The **miipCam Mini** is a compact web inspection tool in our ongoing series of high-end miip products:

This light small-scale camera allows printing and packaging operators to monitor print and cut quality on a flexo press.

The **miipCam Mini** is entirely manual and easily movable for monitoring each unique job, from die-cuts to peel-offs labels, and more. The camera is lightweight and just small enough to be placed anywhere on the press. Simply adjust and print!

FEATURES

The **miipCam Mini** web viewer camera is designed with precision and offers users a number of distinctive miip features customers value:

A lightweight and compact web inspection camera alternative

Easy remote control

Amazing image quality for careful die-cut inspections

Press camera synchronization is easily accomplished with our own miipGear sensor

Monitors difficult print and converting jobs (die-cuts, peel-offs, laminations, multi-layers, etc.)

Color registration inspection made easy

BENEFITS

The **miipCam Mini** offers simplicity, efficiency, and affordability for printing and packaging clients:

COMPACT

miipCam Mini weighs in at a mere 4 lbs and fits easily into the most obscure locations at only 5.5" x 8.5" x 12"

Camera can easily be moved from one press to another given its compact size

EFFICIENT

Increases printing efficiencies and improves customer satisfaction

Operators enjoy mobility and efficiency in a flexible remote

AFFORDABLE

A low-cost replacement option for older web camera systems at a price you can afford

An economical choice when your operation doesn't require automation; implement this system with no downtime

SPECIFICATIONS

Models

Model S for small field of view used for accurate converting jobs

Model M for standard field of view for most common flexo jobs

Model W for wide field of view for web monitoring, multi-layer inspection,etc

Strobe

LED illumination to support optimum light

Various illuminations in options for specific jobs

Support

Excellent response time and support from the miipStrobe service team

Display

1 x HDMI output

Requires a monitor with a resolution of 1920 x 1080 (not included)

Screens with off-the-shelf HDMI splitter

Power

24V, 5A with 110-220VAC adapter

Customizations

Job integration and data capture options

Back-lighting, special flashes, and more, on request

Press

Web speed up to 1,000 ft/min (3,000 ft/min in options)

User interface

Slick, intuitive, and simple user interface with remote control possible up to 50'

Dimensions and Weight

5.5" x 8.5" x 12", 4 lbs

Region of Interest

Each region of interest (ROI) is defined by the user: repeat position, zoom, illumination, and rotation

Scans

Unlimited ROI scan for complete inspection (rail necessary for web positions)

Drift scan can scroll the web at the desired speed

Row scan allows ease in inspecting registration marks or labels

Camera

High resolution camera

Excellent color reproduction

Full control over camera settings

Accessories

miipGear sensor for synchronization Standard bracket for vertical and horizontal camera adjustments Motorized rail