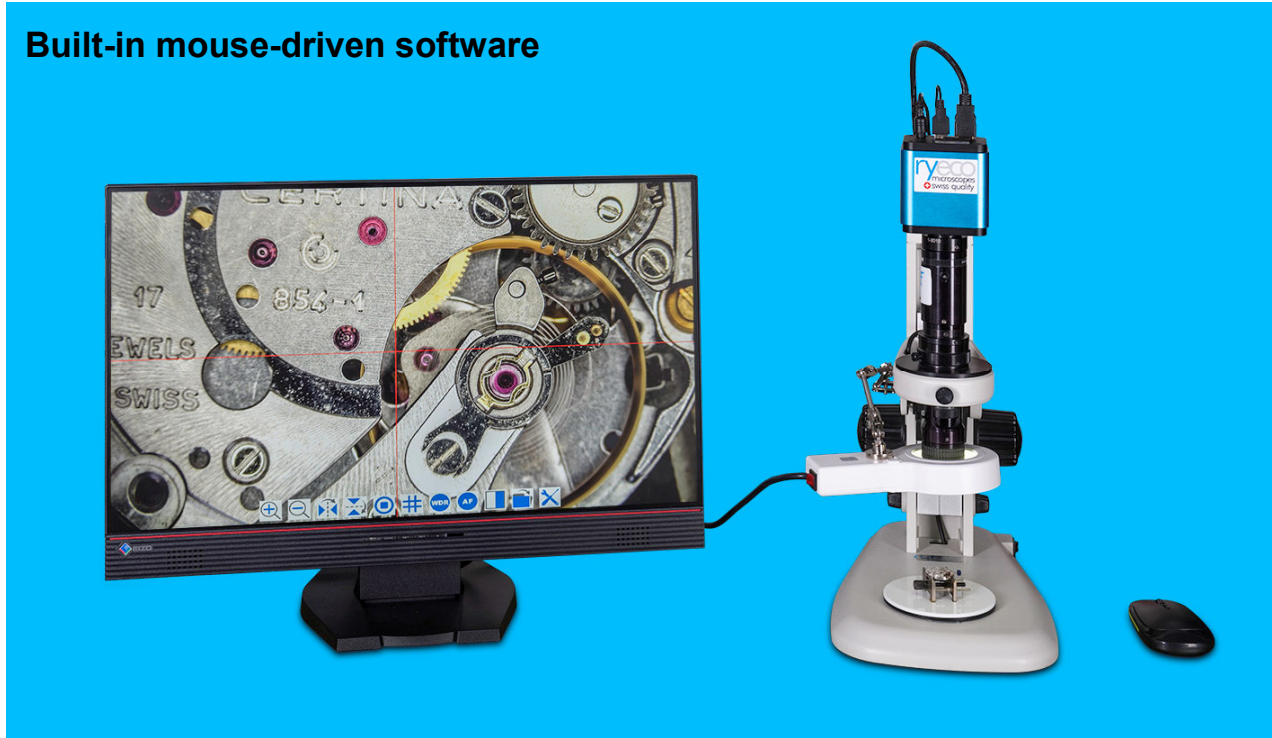


RyecoCam Full HD Stand alone camera

Built-in mouse-driven software



C-Mount Interface: directly mounted on a Navitar Zoom lens, like on the picture, to a stereo microscope or biological microscope



RyecoCam Full HD Stand alone camera

C-Mount Interface: directly mounted on a Navitar Zoom lens, like on the picture below, to a stereo microscope or biological microscope:

Connect the HD Stand-alone Ryeco FHD Cam with build in autofocus directly to a large TV screen, monitor or beamer, perform calibrated measurements, save images and videos all without need of a computer. The menu and controls are displayed on the TV and are controlled by a mouse, connected directly to the camera. The real time images generated with this new Ryeco FHD camera provide excellent color rendering at high frame rates, up to 60 frames per second on any direct connected HDMI screen or monitor. The HD- High Definition camera can be used in different modes: in a stand-alone with its embedded mouse-driven software, in a computer controlled mode or a combination of both. Save the images directly to the San Disk SD Card or use the Wi-Fi function to send and save wireless the images directly to your computer.



RyecoCam Full HD Stand alone camera

Caméra Full HD HDMI Auto Focus RyecoCam R-FHD-2000-1201

Il s'agit d'une caméra CMOS à interfaces multiples (HDMI + WiFi + carte SD) avec fonction autofocus. Elle utilise un capteur CMOS Sony ultra-performant comme dispositif d'acquisition d'images. Elle dispose des interfaces HDMI + WiFi pour le transfert de données vers un écran HDMI (directe, sans ordinateur, vous avez pas besoin l'ordinateur!).

- Capteur: 1080P / 2M / Sony
- Taille des pixels (um): 3.75x3.75
- Sensibilité, Signal sombre: 1120mv avec 1 / 30s, 0.15mv avec 1 / 30s
- FPS / Résolution: 60/1920 * 1080 (HDMI), 25 / 1920x1080 (Wi-Fi)
- Exposition: 0.06ms à 918ms

Fonctionnement de l'interface utilisateur: avec la souris USB avec petit logiciel Ryeco RXCamView intégré, logiciel sur Windows / OSX / Plate-forme Android.

- Capture d'image: Format JPEG avec résolution 2M dans la carte SD
- Enregistrement vidéo: format ASF 1080P 30fps sur carte SD (8G)

HDMI Auto Fokus Full HD Kamera RyecoCam R-FHD-2000-1201

Dies ist eine Multi-Interface-CMOS-Kamera (HDMI + WiFi + SD-Karte) mit Autofokus-Funktion. Es nutzt einen hochleistungsfähigen Sony CMOS-Sensor als Bilderfassungsgerät. Es verfügt über HDMI + WiFi-Schnittstellen zum Übertragen von Daten direkt auf einen HDMI-Bildschirm, ohne Computer, es wird kein PC benötigt!).

- Sensor: 1080 P / 2 M / Sony
- Pixelgröße (um): 3,75x3,75
- Empfindlichkeit, dunkles Signal: 1120mv mit 1 / 30s, 0.15mv mit 1/30 s
- FPS / Auflösung: 60/1920 * 1080 (HDMI), 25 / 1920x1080 (Wi-Fi)
- Belichtung: 0.06 ms bis 918 ms

Bedienung der Benutzeroberfläche: mit USB-Maus mit integrierter Ryeco RXCamView, Software auf Windows / OSX / Android-Plattform.

- Bilderfassung: JPEG-Format mit 2M Auflösung auf SD-Karte
- Videoaufnahme: ASF 1080P 30fps Format auf SD-Karte (8G)

Auto Focus HDMI Full HD Camera RyecoCam R-FHD-2000-1201

It is a multiple interfaces (HDMI+WiFi+SD card) CMOS camera with autofocus function and it adopts ultra-high performance Sony CMOS sensor as the image-picking device. HDMI+WiFi are used as the data transfer interface direct to the HDMI scree/display without computer, no computer is required!).

- Sensor: 1080P/2M/Sony
- Pixel size (um): 3.75x3.75
- Sensitivity, Dark Signal: 1120mv with 1/30s, 0.15mv with 1/30s
- FPS/Resolution: 60/1920*1080 (HDMI), 25/1920x1080 (Wi-Fi)
- Exposure: 0.06ms~918ms

User interface operation: with USB Mouse to operate on the embedded Ryeco RXCamView, software on Windows / OSX / Android Platform

- Image Capture: JPEG Format with 2M Resolution in SD Card
- Video Record: ASF Format 1080P 30fps in SD Card(8G)



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RyecoCam Full HD Stand alone camera

