# ACIDCAM

Full Chrominance Broadcast Video Camera. ACID Cameras have been designed for maximum HD performance in any studio production environment. They offer best-in-class resolution, sensitivity and signal to noise ratio, plus unique UltrachromeHR outputs for chroma key applications.




**Cena:**
**Kategorie:** Video, Produkcja, Kamery, Broadcast, Kamery

## GALLERY IMAGES





## OPIS

### Features

### Own Every Pixel

Create beautiful, clean, true high-resolution keys using the patented 0:4:4 UltrachromeHR output, a signal that contains full bandwidth color information for complete 4:4:4 data into the UltrachromeHR Chroma Keying System.

### Be Creative

Utilize the latest developments in HDR technology through Hybrid Log Gamma (HLG) and Perceptual Quantization (PQ) to capture the full breadth of colors and contrast in any scene.

### Capture the Details

Obtain high quality images even in lower light, with Dynamic Noise Reduction from the H200-UCHR providing a signal-to-noise ratio beyond 64 dB, and the budget friendly Z50-UCHR achieving a 58 dB signal-to-noise ratio.

## Compact Design

Position these compact, lightweight, and rugged cameras in a variety of locations, such as on a tripod, jib, or mounted on a robot where placing an operator is not possible.

## Multiple Options

Maximize your budget with two ACID camera options. The H200 is an excellent high-end performer that offers 1080p, CMOS sensors and HDR capabilities. Also available is the economical Z50 model, which offers UltraChrome with 1080i resolution and SD compatibility.

## Go Virtual

The ACID cameras are specially designed to integrate seamlessly into ROSS Virtual Solutions. Used in tandem with the next generation UltrachromeHR chroma keyer, ACID cameras capture stunning images for live virtual broadcasts.

### Applications

This product can be used as part of the following
Smart Production Solutions:

- Sports & Live Venue
- Government
- News
- Corporate
- Virtual Studio
- House of Worship
- Mobile
- Education

## Specifications

| FEATURES | ACID H200 | ACID Z50 |
|---|---|---|

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|---|---|---|
| **Imager** | 3- 2/3″ UAIT-MOS | 3- 2/3″ CCD |
| **Resolution** | 1080p 50/59.94<br>720p 50/59.94<br>1080i 50/59.94 | 1080i 50/59.94<br>480i 50/59.94 |
| **Video** | 3G SDI | HD SDI |
| **Control** | IP | IP |
| **HDR** | HLG600<br>HLG1200<br>HPQ ST 2084 | |