



CHRONOS HIGH SPEED CAMERAS for AEROSPACE & DEFENCE

Chronos high-speed camera systems combine the high-resolution and framerates required to capture fast moving Aerospace and Defence events.

HIGH FRAME-RATE

1,000-40,000 FPS

Scales with resolution

HIGH RESOLUTION

Up to 1080p resolution

Colour or Monochrome

EASY ACCESSIBILITY

5" Display

Easy-to-use interface



Chronos 1.4 High Speed Camera

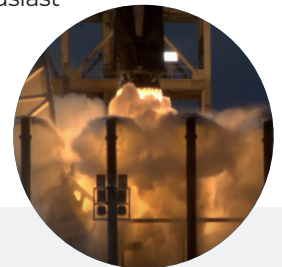


Chronos 2.1-HD High Speed Camera






IDEAL FOR R&D

Capturing high-quality, detailed video down to the millisecond is critical for detailed analysis of projectile launch, combustion testing, and explosives testing. From the latest rocket launches to the enthusiast community and everyone in-between, seeing is believing when looking to track, measure, and analyze the fine details of fast moving events.

With up to 40,000 frames per second, Engineers are able to observe the fine details of detonation and flight tracking easily. Chemistry, physics, and mechanics come together observably in rocket or engine testing, all captured with the Chronos high-speed camera series.



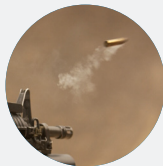
KEY FEATURES

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Frame-rate/Resolution
1.4: 1069FPS @ 1280x1024px **2.1-HD:** 1000FPS @ 1920x1080px
1.4: 40,413FPS @ 320x96px **2.1-HD:** 24,046FPS @ 640x96px
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Storage
1.4: 8GB; 16GB; 32GB
2.1-HD: 8GB; 16GB; 32GB
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Display
 5" capacitive touch screen, 1000 nit
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Lens Mounts
 C, EF, F, MFT compatible
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Record Time
 3-16 seconds (depending upon model)

**Specs dependant upon model*

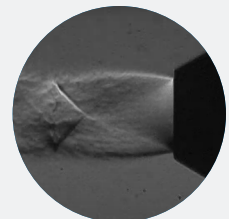
KEY BENEFITS

High Frame-rate and Resolution
 Chronos cameras capture fast moving events in fine detail, allowing the human eye to observe critical, insightful, state changes.



User-Friendly
 Highly portable camera systems featuring a 5" touchscreen display for quick positioning. Be up and running in minutes for event capture and analysis.

Affordability
 The affordability of the Chronos system means high-speed video is accessible to almost everyone.



Support
 Chronos cameras ship fast and have ongoing customer technical support to ensure you have what you need, when you need it.