



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



Frame-rate/Resolution

1.4: 1069FPS @ 1280x1024px **2.1-HD:** 1000FPS @ 1920x1080px
1.4: 40,413FPS @ 320x96px **2.1-HD:** 24,046FPS @ 640x96px



Storage

1.4: 8GB; 16GB; 32GB
2.1-HD: 8GB; 16GB; 32GB



Display

5" capacitive touch screen, 1000 nit



Lens Mounts

C, EF, F, MFT compatible



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

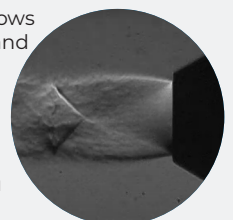
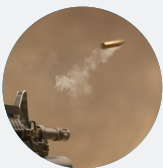
The highly portable camera system features a 5" touchscreen display for quick positioning. Be up and running in minutes for event capture and analysis.

Affordability

The affordability of the Chronos system allows a team of users to have their own system and not need to share one.

Support

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



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