

# Josts Jost's Engineering Company Limited

## The Ultimate High-Resolution, High-Speed Camera



Designed for engineering and research, i-SPEED 7 cameras provide the perfect balance of ultra-high resolution with higher pixel density for accuracy, ability to zoom in to magnify detail with recording speeds that capture even the fastest transient events without any blur.

#### **Key Features & Benefits:**

- **✓ Live camera control at your fingertips**
- ✓ Swappable SSD Flash memory Cartridges
- ✓ Up to 144GB of on-board memory
- **✓** Micro-lens sensor for exceptional light sensitivity
- √ Wide Dynamic Range recording
- **✓ Compatible with all F and EF mount lenses**

#### **Application:**

Automotive testing | Vehicle Impact | Train testing | Explosions | Rockets | Shock Wave | Microscopy | Tensile Test | X-Ray | Spray Testing | Drop Testing | Particle Image Velocimetry (PIV) | Manufacturing | Media Arts | Scientific Research

### **Technical Specification:**

	i-SPEED 726	i-SPEED 716
Resolution	8,512 fps @ 2048x1536	5,315 fps @ 2048x1536
Max Frame Rate	1 Million fps	500,000 fps
Internal Memory	96/144/192/288 GB RAM	36/72/96/144/192/288 GB RAM
Image Sequence Format	TIFF, BMP, JPG, RAW	TIFF, BMP, JPG, RAW
Operating Temperature	0 to 40°C	

Maximum performance and outstanding image quality, ideal for engineering and research applications that require analysis accuracy

### **Jost's Engineering Company Limited**

 Bengaluru ● Chennai ● Delhi ● Kolkata ● Mumbai ● Pune ● Secunderabad ● Vadodara For more information and price please Email to marketing@josts.in

Diverse Technology... Integrated Approach