SMIZE high-speed camera applications

- Ultra-compact
- Built-in battery
- Stand-alone operation
- Shockproof up to 120 G
- No dedicated camera controller necessary



The SMIZE has been designed for situations where size is the decisive factor. It therefore fits perfectly in an extremely wide range of automotive and industrial applications.

Automotive

- Door panel installation (where curtain airbags make camera positioning on an outside rig impossible) for recording driver dummy or driver airbag sequences (full-size or sled applications).
- Recording details of items like safety belt locks, belt tensioners, infant car seats etc. in sled testing by car component manufacturers.
- Car system research tasks such as engine vibration testing or observation of brake and suspension parts.
- Airbag deployment testing: up to 4 SMIZE cameras plus a SMIZE-HUB form a compact and reliable camera system.
- Generic crash tests where a compact, independent, stand-alone camera is required (automotive manufacturers, automotive test centers, car component manufacturers).

Industrial

- Troubleshooting, maintenance and setting-up on assembly lines, packing systems, textile production or any other high-speed machinery.
- The ultra-compact SMIZE fits in the tightest spaces, allowing an unobstructed view of the area of interest.
- Easily portable high-speed camera for jobs where the operator carries or ships the equipment from one location to another, possibly internationally.
- Industrial and research applications of all kinds where a generalpurpose, high-speed camera and simple, trouble-free operation are essential.

Get results while others only try!

AOS products and solutions are available from distributors and OEM partners. Please contact us for details of your local distributor.

Specifications are subject to changes without prior notice – v1006

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