

## Talisman Spirit thermal imaging camera

**Talisman Spirit: incredible performance in relation to its weight.**

You will be amazed by the new Talisman Spirit thermal imaging camera for fire brigade use! It is incredibly compact, highly robust and couldn't be easier to operate.

Thanks to the innovative ForceFire bolometer sensor and a large LCD display, the Spirit produces clear and sharp images. The Force DCP digital signal processing, developed especially for the Spirit, features dynamic contrast control and produces the best possible image quality, regardless of conditions at the scene.

The energy-saving design of the Spirit and the use of powerful and efficient rechargeable batteries gives an operating time of up to seven hours.

The camera's housing is extremely sturdy, flame-resistant and sealed against water.

Additional options like integrated temperature measurement with digital display or the video transmitter system integrated into the housing make the Spirit even more valuable in your fire-fighting operations.

Try out the Spirit and experience the benefits for yourself!



## Features and benefits

1. Compact, light-weight and ergonomical
2. Innovative ForceFire bolometer technology
3. Tough - survives 2 m drop test
4. Simple to use / fully automatic operation
5. Integrated temperature measurement and transmitter option
6. Battery capacity up to seven hours

## Technical Data

Dimensions	170 x 120 x 135 mm
Weight (incl. battery)	1.3 kg
Detector	ForceFire Bolometer (Amorphous Silicon), 8-14 (m
Temperature sensitivity	0.05 °C
Dynamic range	Automatically controlled, variable through DRC
Display	High brightness LCD, 140,000 pixels
Display size	90 mm / 3.5 inch
Power supply	NiMH rechargeable batteries or battery pack for alkaline batteries (AA)
Operating time	Up to 7 hours (with SuperCell plus) Up to 4 hours (with SuperCell)
Operating temperature	-15 °C to 400 °C / start below 0 °C with CCC
Drop test	2 m
Water resistance	IP 67
Field of vision	50° minimum
Focus	Automatic, 1 m to infinity
Video output/signal	PAL (625 line/50 Hz) or NTSC (525 line/60 Hz)
EMC	In acc. with EU Directive 89/336/ CE mark
Housing flammability	In acc. with UL 94 V0, NFPA flame test
Supplied as standard	1 camera in robust transport case incl. 2 SuperCell batteries, 1 charger, 1 instructions for use + info CD

## Options (retrofit possible)

Temperature measurement	Integrated in camera housing with digital display 0-400 °C
Video Transmitter	Analogue or digital, integrated in camera housing
Other options and accessories	Rechargeable batteries: SuperCell plus battery / Battery pack Pistol or action Grip, vehicle charger holder

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Dräger equipment must always be fully operational and safe. DrägerService offers a regular inspection service and is quickly available in the event of malfunction. Your equipment will be repaired and back in operation as quickly as possible. DrägerService facilitates the vital flow of information between client and manufacturer.

#### **Dräger Expertise**

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#### **Quality and Environmental Management**

Our mission includes the continuous improvement of our Quality and Environmental Management Systems in accordance with ISO 9001 and ISO 14001.