Thermal Imaging Camera type Dräger UCF 7000

Art.Nr.: 8321125



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Easy to use with one hand only. See more and make better decisions with optimal display options provided by the Dräger UCF 7000 thermal imaging camera. The camera is intrinsically safe (ATEX zone 1) and offers the maximum level of safety and reliability in potentially explosive atmospheres.

– User-friendly one-hand operation
– Resolution of 160 x 120 pixel and 2x zoom integrated
– ""Application switch"" - application-specific operating modes
– „Snapshot“-Function
– Integrated laser pointer
– Integrated video- and soundrecording
– Intrinsically safe: ATEX-approved for zone 1

Thermal imaging camera Dräger UCF 7000 ATEX ib-T4 (Zone 1)

Rugged, compact housing combined with low weight. Very small and handy, easy to use camera with a-Si microbolometer sensor.
Transparent color enables a detailed view within the heat sources, temperature measurement function with digital display of temperature, 2 x digital zoom for a closer look of the Image.

4 application-specific display types:

-standart
-inner attack
-human search
-ThermalScan

With the thermal scan function can be represented by the choice of a temperature limit of the ambient temperature deviating heat sources quickly and easily identify.

Technical specifications:

-comfortable screen with display size 90 mm (3, 5'')
-Digital Temperature display from -40 to + 1000 ° C
-Resolution 160x120 pixels
-47 ° field of vision
-4-Stage charge display
-laser pointer
-Freeze-function
-integrated video and audio recordings
-USB 2.0 interface

-operating time up to 4 hours per charge
-Protection IP 67

-BxHxT: 12,5x28,0x11,0 cm
Weight: 1,3 kg (with battery)

Scope of delivery: Camera with removable feet, Li-Ion battery, charger, power supply 230 V, USB cable, PC software

Specification

Height: cm 0
Volume: cc 1.4
Weight: kg