

## UCF 1600/3200 Handheld Receiver

The new Dräger Handheld Receiver for the UCF 1600/3200 thermal imaging camera uses wireless transmission technology to allow Firefighters, HazMat crews, Urban Search and Rescue Teams and Trainers the ability to see inside the fire incident from a remote location.



### DESCRIPTION:

The Dräger UCF 1600 and UCF 3200 are now able to offer total communication on the fire scene. The firefighter is now able to transmit pictures from inside the fire to the incident commander at a remote location. The thermal imaging camera, located inside the fire, displays crisp, clear, color real-time video images. The unit makes operation easy with a gloved hand using simple push buttons. It is also easy to carry while wearing gloves. The Handheld Receiver is completely portable, lightweight only 1 lb. 7oz (0.65 kg) and durable. Two channel buttons allow you to display two different transmitting cameras. (Complete with two channels to allow the user to switch viewing being received from a different camera by the push of a button.) The Dräger UCF 1600/3200 thermal imaging camera system allows you to get the picture and share the information!

### APPLICATIONS:

- Fire incidents
- HazMat
- Urban Search and Rescue
- Training



**Dräger UCF1600/3200 Handheld Receiver**  
For remote viewing of Dräger thermal imaging camera operations

**HANDHELD RECEIVER SPECIFICATIONS**

Operating Frequencies:	2458 and 2474 MHz
Operating Range:	Between 600' and 1000' depending on construction material
Screen size:	3.5" diagonal (8.9 cm)
Number of Channels:	2 channels
Modulation:	Wideband FM
Receiver Sensitivity:	98dBm min. (for 20dB quieting)
Antenna:	Integrated dipole
Video Out:	Pigtail interface – BNC (Standard)
Environmental:	IP 67 Compliant
Battery Status:	LED: Bi Color LED (Red/Green)
Battery:	Internal rechargeable Li-ion pack
Run time:	2.5 hours (typical) (Recharge and Car Adapter)
Connector:	Waterproof 10 pin bayonet
Video Format:	NTSC/PAL
Dimensions:	9.3"x5.2"x1.7" (23.6 cm x 13.2 cm x 4.3 cm) (Packaged in case)
Weight:	1 lb. 7oz (0.65 kg)



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