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| <b>RESPONDER – THERMAL IMAGING CAMERAS &amp; TRACKER: (included products)</b> |  |
| <b>→</b>  | RESPONDER GROUP™ THERMAL IMAGING CAMERAS AND TRACKER |

| <b>FAQ Archive Search:</b> |   |
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| <b>Q:</b>                  | How many color palettes do the ECF 1600 and 3200 have built into each camera?   |
| <b>A:</b>                  | There are 6 color palettes as standard in each camera   |
| <b>Q:</b>                  | What is the IP rating for the UCF camera?   |
| <b>A:</b>                  | The Draeger UCF cameras have an IP 67 rating.   |
| <b>Q:</b>                  | What is the operation time for the camera?  |
| <b>A:</b>                  | The Draeger UCF cameras use a rechargeable Lithium Ion battery that provides 4 hours of operating time at a temperature of 74 degrees F (23 degrees Celsius)  |
| <b>Q:</b>                  | Is there one basic handle available for the camera?   |
| <b>A:</b>                  | Draeger offers three handles for our cameras: A basic crawling handle, a video capture handle that will take one hour of video or up to 750 still images and a transmit handle that will send real-time telemetry to a stand-alone or hand-held receiver.   |
| <b>Q:</b>                  | What is the tracking distance for the Tracker?  |
| <b>A:</b>                  | The tracker can locate someone at a range of 30 meters or 100 feet.   |
| <b>Q:</b>                  | Does the Tracker signal penetrate standing objects?   |
| <b>A:</b>                  | The Tracker signal can penetrate buildings and walls. The long wavelength frequency used in the Tracker is an advantage when looking for downed firefighters  |
| <b>Q:</b>                  | When I point my TIC at glass, I cannot receive an image?  |
| <b>A:</b>                  | The TIC cannot penetrate glass to search for a downed person in a fire. The signal reflects off of the glass and does not produce a picture of the person on the other side of the glass. This is known as emissivity. A TIC also cannot see through walls to detect an image.  |
| <b>Q:</b>                  | What can Thermal Scan add to my TIC?  |
| <b>A:</b>                  | Thermal Scan provides the user with the option of highlighting areas above a set ambient temperature, in a yellow color. This feature is a tremendous tool that can assist a first responder during smell of smoke calls or in performing maintenance. Thermal scan is an option for both the 1600 and 3200 camera.                           |
| <b>Q:</b>                  | How can the ETR unit assist in exiting a building?  |
| <b>A:</b>                  | When using the FRT unit in "egress transmitter search-mode, you see in meters how far the distance is to the ETR unit. This will allow rescue crew members a way to find their way back out of a building. The ETR units can also be spaced in distances of 20 meters, to increase signal strength and assist with a planned line of retreat. |
| <b>Q:</b>                  |   |
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