The Compact Through Wall Radar is optimized for quick tactical decision making in urban operations. It provides real-time mission-critical information on live and static objects hidden behind walls and barriers, including:

- Presence of life in the room
- Number of people and their location inside a room
- Tracking of target movement patterns
- Room general layout, including dimensions and major infrastructure elements

The Compact Through-Wall Radar offers reliable detection to distances of up to 65 ft. (20m) through most common wall materials such as: Cement, Plaster, Brick, Concrete, Reinforced Concrete, Adobe, Drywall, and Other Standard Building Materials
The **Compact Through-Wall Radar** utilizes a state-of-the-art system architecture, encompassing multiple cutting edge technologies. A unique and micro-power Ultra-Wideband (UWB) pulsed radar sensor that operates at very high bandwidth for maximum performance. Mathematical algorithms are used to cope with cluttered environments resulting in a highly reliable object presence and distance detection. A simple user interface and ultra-portable form factor are key features of the design.

### Radiation Safety

The **Compact Through-Wall Radar** is completely radiation safe. It is designed to provide superior performance while meeting the requirements of ICNIRP-1998 radiation exposure restriction.

### 2013 Price Schedule

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETG-CTWR</td>
<td><strong>Compact Through-Wall Radar Kit</strong>; includes: (1) Compact Through-Wall Radar Unit with 12 Month Warranty, (1) Pelican Transport/Storage Case, Rechargeable Batteries with Charger and Operating Manual</td>
<td>$45,000.00</td>
</tr>
</tbody>
</table>