SRF10 - The Worlds Smallest Ultrasonic Range Finder.

**SRF10 Specification**
- **Voltage** - 5v only required
- **Current** - 15mA Typ. 3mA Standby.
- **Frequency** - 40KHz
- **Range** - 3cm -6m.
- **Max Analogue Gain** - Variable 40 to 700 in 16 steps.
- **Connection** - Standard I2C Bus.
- **Timing** - Fully timed echo, freeing host controller of task.
- **Units** - Range reported in uS, mm or inches.
- **Small Size** - 32mm x 15mm x 10mm height.