



Fiber Optic Systems Technology Inc.

## FT 3410 Sensor Monitor



### Preliminary Specifications

<b>Dimensions (W x D x H)</b>	11.5" x 11" x 5" (without handle) Bench-mounted height is 8.5"
<b>Weight</b>	5.4 kg / 11.8 lbs
<b>Operating Environment</b>	Designed for outdoor use. Do not expose to condensing humidity or precipitation. Operating temperature: -10°C to +45°C (14°F to 113°F)
<b>Storage Temperature</b>	-20°C to +65°C (-4°F to 149°F)
<b>Number of Channels</b>	Eight (8)
<b>Compatible Sensor Lengths</b>	Up to three compatible sensor lengths available per monitor
<b>Scan Times (per channel)</b>	30-40 seconds (full scan) 5 seconds (typical window scan)
<b>Measurement Range</b>	± 15 mm
<b>Operating Accuracy</b>	< 0.5% of full-scale (0.2% typical)
<b>Resolution</b>	1 µm
<b>Display</b>	LCD Touchscreen (3.8" diagonal)
<b>Interface</b>	USB 2.0 compatible
<b>Power Requirements</b>	AC adapter requires 100-240 V / 1.8 A, 50-60 Hz
<b>Battery Life (approximate)</b>	+20°C to +30°C (68°F to 86°F): +4.0 hours battery life +10°C to +40°C (50°F to 104°F): +3.5 hours battery life -10°C to +45°C (14°F to 113°F): +3.0 hours battery life

For more information please contact FOX-TEK @ (416) 665-2288

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Specifications subject to change without notice  
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