

X3 DISPLAY

PRODUCT DESCRIPTION

The **X3 DISPLAY** sensor platform provides full system functionality for portable sensor operation including recording, display, and power as well as audio input, video input and output capability, and desktop computer synchronization.

FEATURES

Display Functionality	Touchscreen Color LCD LED: green-power on, amber-malfunction
Sensor Cell Capacity	192x192 (with an X3 Node)
Sensor Ports	1
Sync Ports	3.3 or 5.0 VDC TTL signal
Other Features	Compact Flash Port Secure Digital Port Microphone Port Auxilliary Port-VGA output Communication Port - Active Sync via USB Audio Headphone Port

POWER

External Power Supply	Input: 100-240 VAC, 50/60 hz, 1.0 A Output: 12 VDC, 3.3 A
Power Consumption	30 W (batteries charging)
Battery Life*	approximately 3 hrs
Record Time**	23 hrs

* - depending on state of the battery charge, the exact system usage, and specific system configuration.
 ** - recording time measured with **X3 SENSOR PACK** and 1 GB compact flash memory.

PHYSICAL CHARACTERISTICS

Length	5.3"	13.5cm
Width	9.5"	24.1cm
Height	1.9"	4.8cm
Weight	26.5oz	751g

ENVIRONMENT

Operating Range (Temp.)	0°C to 40°C
Ambient Humidity	10% to 90% non-condensing

