OSCIUM LOGISCOPE

PRICE	$389.99
LOGIC ANALYZER	100MHz
# OF CHANNELS	16
INTERFACE	iOS — Made for iPod, iPhone, iPad
POWER	<5mA idle, 95mA sampling
INPUT VOLTAGE	-0.5v to 7v
WORKS WITH:	2.0v, 2.5v, 3.3v, 5v
INPUT IMPEDANCE	7pF (approx)
MAX INPUT BANDWIDTH	30MHz square wave
AVAILABLE SAMPLE RATES	100MHz, 50MHz, 25MHz, 10MHz, 5MHz, 2.5MHz, 1MHz, 500KHz, 250KHz, 100KHz, 50KHz, 25KHz, 10KHz, 5KHz, 2.5KHz, 1KHz, 500Hz, 250Hz, 100Hz, 50Hz, 25Hz, 10Hz
RECORD LENGTH	1000 samples
SYSTEM REQUIREMENTS	iPhone 4S, iPhone 4, iPhone 3G, iPad 3, iPad 2, iPad, iPod (3rd and 4th generation)
TRIGGER	edge, value, width, I^{2}C addr, I^{2}C data, I^{2}C byte count, SPI count, SPI value, UART byte value
	4 complex triggers with delays and two sub trigger events
PROTOCOLS	UART (virtually all standard speeds to 921600bps (5-9 bits), I^{2}C (all speeds), SPI (1-16 bit) with modes 0-3 up to 25MHz, Parallel (1-16 bit)

OSCIUM