

<div>PRODUCT</div> <div>UB1</div>	<div>DESCRIPTION</div> <div>OMNI-DIRECTIONAL BOUNDARY MIC</div>
<div>SERIES</div> <div>USB MICROPHONES</div>	<div>CATEGORY</div> <div>USB MICS</div>



### GENERAL DESCRIPTION

Following up on the success of Samson USB microphones, Samson Technologies introduces the new UB1 USB boundary microphone. The UB1 is a surface mount condenser microphone featuring an omni directional pick-up pattern and USB output. Since the UB1 is a class compliant USB device, it is “plug and play” compatible with Macs and PC’s and works with any recording software. The UB1 also ships with Cakewalk’s Sonar LE™, a robust, yet easy-to-use digital audio workstation software application. The UB1 can be placed on a conference table, podium or alter, or can be mounted using the keyhole mounting points. The solid zinc body and sturdy steel grill construction makes the UB1 a dependable tool for conference rooms, houses of worship, courtrooms, classrooms or anywhere high-quality computer recording is needed. The UB1 comes with a 10-foot USB cable and a convenient storage case.

### FEATURES

- > Plug and play operation on Mac or PC with any recording software
- > 16-Bit, 44.1- 48kHz sample rates
- > Miniature, low profile design.
- > Omni-directional pick-up pattern

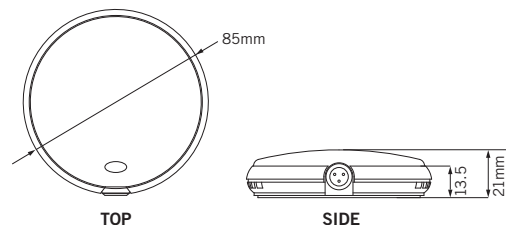
- > Rugged PVC carry case and 10 foot USB cable included.
- > Ideal for recording meeting, conferences or for creating Podcasts
- > Sleek black finish
- > Includes Cakewalk® Sonar LE™

### ARCHITECT’S & ENGINEER’S SPECIFICATIONS

The Samson UB1 shall be a surface mount omni-directional USB condenser boundary microphone. It shall have a half omni pickup pattern and have a USB compliant output. The condenser element shall receive its power from the USB attached device. It shall have a frequency response from 30Hz to 18kHz and have a sensitivity of -39dBV/Pa. The UB1 shall be available in black or white.

### UB1 SPECIFICATIONS

Element Type .....	Fixed charge condenser
Polar Pattern .....	Omni-directional
Frequency Response .....	30 - 18000Hz
Sensitivity.....	-39dBV/Pa
Rated Impedance .....	600 ohms maximum
SPL .....	127dB
Dynamic Range .....	103dB
S/N Ratio .....	70dB
Digital Output Interface .....	USB
Resolution.....	16 bits
Power Supply.....	Power supplied by USB

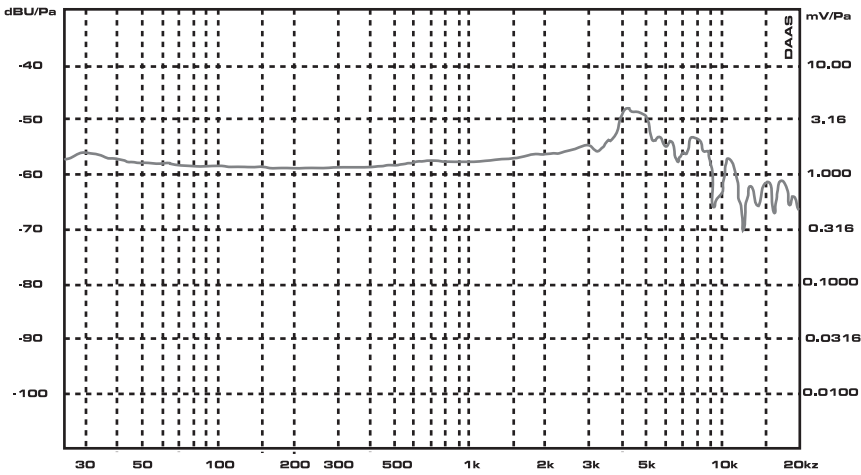


PRODUCT SPECIFICATION SHEET

SERIES	DESCRIPTION	CATEGORY
USB MICROPHONES	OMNI-DIRECTIONAL BOUNDARY MIC	USB MICS



UB1 FREQUENCY RESPONSE



UB1 POLAR PATTERN

