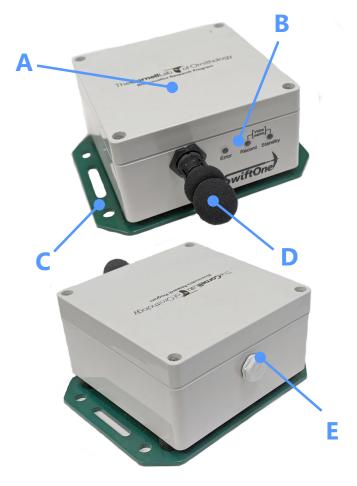


## K. Lisa Yang Center for Conservation Bioacoustics



- A. Water-resistant enclosure.
- B. Status LED indicators
- C. Tree Bracket for mounting
- D. Microphone with a foam windscreen cover
- E. O-ring sealed entry port for extra cabling





Categories	Descriptions
Product Name	SwiftOne Terrestrial Autonomous Recording Unit
Product Model	SwiftOne
Product Manufacturer	K. Lisa Yang Center for Conservation Bioacoustics (KLY-CCB)
Product Description	Autonomous mono mode audio recorder with programmable functions

Size	Inch	mm
With Tree Bracket	8.0 x 5.0 x 4.0	203.2 x 127.0 x 101.6
Without Tree Bracket	4.7 x 5.1 x 2.4	119.4 x 129.5 x 61.0

Weight*	Lb	kg
With Tree Bracket	2.4	1.09
Without Tree Bracket	1.65	0.75

<sup>\*</sup> No D-Cell Batteries

Categories	Supported Parameters
Sample Rate (kHz)	8, 12, 16, 24, 32, 48, 96
SD Card File System	FAT32, <b>exFAT</b>
Scheduling Mode	Continuous, Arbitrary Time, Duty Cycle
Voice Memos	Magnet activated one-click recording
Microphone (Detachable)	-25 dB sensitivity, 62 dB signal to noise ratio

Technical Specs	Descriptions
Microprocessor	STM32L4x Low-powered 32-bit ARM MCU
Internal Memory	Flash memory
External Memory	Full SD Card slot for 64GB, 128GB, 256GB,
	or 512GB support
Stand By Battery	3V Coin Cell Battery
Power (Unplugged)	3 Alkaline D-Cell Batteries (not included)
Communication Port	Micro B USB:
(Inside Enclosure)	HID Interface