



- 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

* No D-Cell Batteries

Categories	Supported Parameters
Sample Rate (kHz)	8, 12, 16, 24, 32, 48, 96
SD Card File System	FAT32, exFAT
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 (Inside Enclosure)	Micro B USB: HID Interface