Foreword
Thank you for purchasing the Aputure A.lav.

Aputure A.lav is a professional omnidirectional lavalier microphone, it can be used with mobile, recorder and other equipment for recording. For having flat frequency response, good signal to noise ratio, A.lav gives you a better sound.

Instructions
- Please read this product manual carefully.
- Keep this product manual. Always include this product manual when passing the products on to third parties.
- Read all warnings and follow all instructions in this product manual.

WARNING: Do not place the product in a place where there are corrosive chemicals to protect the product from corrosion, corrosion may cause the product to malfunction.
- Use only with the supplied cable and do not use the product near anything that has a strong magnetic field such as a magnet or electric motor. Also avoid using or leaving the product near anything emitting strong radio waves such as a large antenna. Strong magnetic fields can cause the product to malfunction or data transfer wrongly.
- Do not use the product in excessive heat such as in a car with direct sunlight. High temperatures can cause the product to malfunction.
- To reduce the risk of fire or electric shock, do not use the product near water and do not expose it to rain or moisture.
- Keep the product stored in a cool and dry place.
- Always to disassemble the product yourself. Please have the product checked by the authorized service or agent if your product has any problems.
- Please note that this warranty does not apply to repair arising out of the malfunction of unauthorized disassembly, although you may require such repairs on a chargeable basis.
- Use of original Aputure cable accessories is recommended. Please note that this warranty does not apply to repair arising out of the malfunction of non-original Aputure accessories, although you may require such repairs on a chargeable basis.
- The product is certified by ROHS and CE. Please operate the product in compliance with the operation standards. Please note that this warranty does not apply to repair arising out of the malfunction of non-original Aputure accessories, although you may require such repairs on a chargeable basis.
- The instructions and information in this manual are based on thorough, controlled company testing procedures. Further notice will not be given if the design and specifications change.

Intended use
Intended use of the Aputure A.lav includes:
- The user has read the instructions of this manual.
- The user is using the products within the operating conditions and limitations described in this product manual.
- Improper use means using the products other than as described in these instructions or under operating conditions which differ from those described herein.

Item check list
Before starting, please check that all the following items have been included with Aputure A.lav. If anything is missing, contact your dealer immediately.

Specifications
1. Frequency response
- Maximum SPL: ≥100dB (1kHz, 1% THD, 1mV)
- THD: 1%
- Output Impedance: 600Ω
- Dynamic Range: 114dB (EQ OFF)
- Sensitivity: -45dB±2dB or 1V/12mW at 1kHz
- Power: 10±4±0Ω
- Input Voltage: DC3.7V
- Signal/Noise: >55dB SPL @1kHz (91dB)
- Dimension: 77x28x16mm
- Battery Life: >200h

2. Polar pattern

3. Performance parameter

Nomenclature
1. Microphone control module
   - Fixed middle cover
   - Indicator light
   - Steel wire clip
   - Fixed bottom cover

2. Lavaliere
   - Charge & monitor port
   - Charge adapter

3. Performance parameter

Specifications

Polar Pattern
- omnidirectional

Maximum SPL
- ≥100dB (1kHz, 1% THD, 1mV)

Frequency Range
- 50~20kHz

THD
- <1%

Output Impedance
- 600Ω

Dynamic Range
- 114dB (EQ OFF)

Sensitivity
- -45dB±2dB or 1V/12mW at 1kHz

Power
- 10±4±0Ω

Input Voltage
- DC3.7V

Signal/Noise
- >55dB SPL @1kHz (91dB)

Dimension
- 77x28x16mm

Battery Life
- >200h

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Product Manual

2. Lavalier connection
Insert the lavalier plug into the audio input port of microphone control module, and the green light indicates ON.

3. Connect recording equipment for recording
You can use different recording adapter cable to connect different recording equipment for recording.

Mobile phone
For mobile

Recorder
For recorder

Tips and trouble setting
1. Please full charge the Aputure A.lav the first time you use it.
2. Please avoid using this product when charging.
3. When not in use, it is recommended to save the lavalier and microphone control module separately for saving battery power.
4. Some recording software for reasons of their own settings, you must open the recording software first when using, then connect the phone or tablet to record.
5. The A.lav is compatible with iOS systems and most of the Android system phones and tablets, for reasons of their own settings, some Android phones (for example: Huawei honor 5s, Mate7, P8, Sony Z3 etc) are not compatible.

* Operating improper or connection error, the product may start circuit protection and dominance, then it need to be activated by recharging before using again.