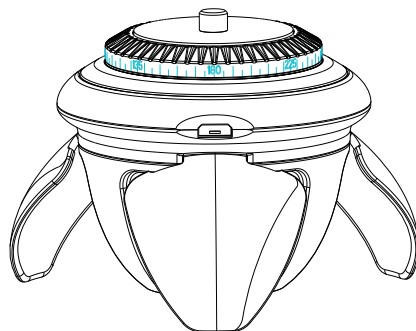




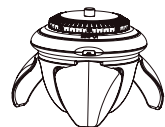
AVA with remote



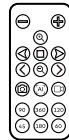
AVA with remote

Thank you for choosing the Automated Videoing Assistant (Model: AVA N20). Please read this short manual before use. More detailed instructions can be found from the AVA website: <https://ava.website>

1. Inside the Box



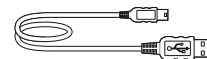
1 AVA N20



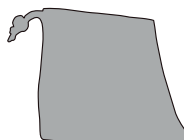
2 IR Remote



3 Instructions



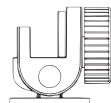
4 USB Charging Cable



5 Protective Bag



6 GoPro Mount



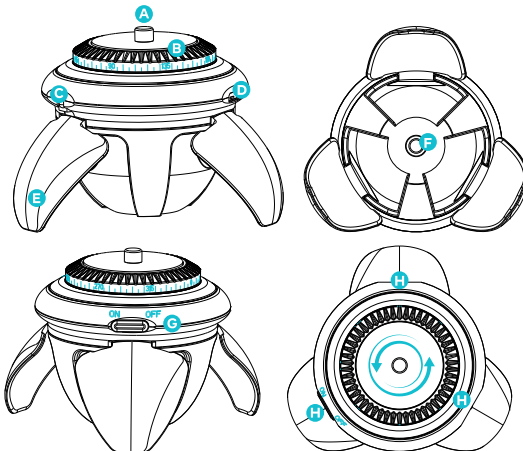
7 Phone Holder

2. Specifications

Model: AVA N20
AVA Dimensions:
64 mm (H) / 72mm (Di)
Stand-by Time: Over 12H
Rotational Speed: 3sec~24h rotation
Weight: 205g
Continuous Working Time: Over 9H
Nominal Voltage: 3.7 V
Max No-load Current: 65mA Max
Battery Capacity: 750 mAh

Bluetooth Version: BLE 5.1
Level Max. Load: Within 1kg
Tilt Max. Load: Within 400g
Vertical Max. Load: Within 300g
Inverted Max. Load: Within 300g

3. AVA N20 Profile



- A** 1/4" Universal Screw
- B** Rotation Head
- C** IR Signal Receiver
- D** USB Charging Port
- E** Support Legs
- F** 1/4" Screw Hole
- G** Power On/Off
- H** Indicator Lights

- A** 1/4" screw for connecting a phone mount, other mounts or devices.
- B** 360 degree rotation head controlled through AI auto-tracking (via App) or manual control function.
- C** IR receiver for processing IR remote functions.
- D** USB charging port to charge the Lithium Ion battery.
- E** Support legs are required if AVA device is not mounted to a tripod.
- F** 1/4" screw hole to allow tripod mounting.
- G** Power switch
- H** Indicator lights (Red/Green/Blue) for indication of device status or function.

4. Mounting Devices and Holders to AVA

AVA Phone Holder

The supplied phone holder can be screwed on and off as required. This phone holder can be moved manually up and down to point at different angles on the Y axis. If, over time, the phone holder becomes too loose on the Y axis, simply pry off the phone holder plastic caps by inserting a pin at a tiny hole at the 6 o'clock position on the protective caps. Once the caps are off, simply tighten the screw and push caps back in. AVA is compatible with any 3rd party phone holder (or device) which has a 1/4 screw thread.

Cameras

Be sure to check the weight of any camera before mounting it to AVA. The load limits are outlined in these instructions. Cameras mounted to AVA will only work with AVA's manual control functions. If you want your mounted camera to benefit from AVA's auto-tracking capabilities, you will need to purchase the EyeSite attachment module.

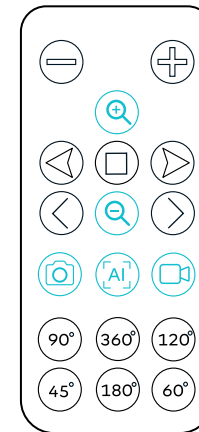
Tablets

Android tablets and iPads can be mounted to AVA as long as they are within AVA's load limits. Be sure to purchase an appropriate iPad or tablet holder and take extra care when mounting both the iPad/tablet and holder onto AVA. Please do not use the included AVA Phone Holder for use with tablets/iPads. Be sure to mount AVA to a tripod when using AVA with iPads/tablets.

5. Lights Function

Scenario	Indicator	Outcome
Press any key on IR Remote	Green/Blue light flashes once	Button function actioned
Plug USB into charge port	Red light is constant when charging	Red light will turn off when fully charged
Low battery	Green/Blue light will flash	Please charge the low battery
Press video record button on App or Remote	Green light will stay constant when recording	Video footage will be saved to app
Press camera shutter button on App or Remote	Green light will flash once	A photo will be taken and saved to device

6. IR Remote Control



- 1 Decrease / Increase rotation speed
- 2 Zoom In* / Zoom Out*
- 3 Counter-Clockwise / Clockwise Rotation
- 4 Stop Rotation Movement
- 5 Set Direction to CCW/CW
- 6 Photo Shutter Button*
- 7 Toggle AI Auto-Tracking*
- 8 Toggle Video Record function*
- 9 Defined Degrees Movement

* Blue buttons on remote only work with AVA Hub (or compatible) Apps



AUTOMATED VIDEOING ASSISTANT





ava.website