

# SPECIFICATIONS

**Confidential**

**Customer:**

**Product:**

**Product Type: Launch Monitor  
Model No.:ATC1024C**

**This product uses ROHS material  
REVISION:V1.0**

<b>Customer Approval</b>	<b>Accept <input type="checkbox"/></b>	<b>Reject <input type="checkbox"/></b>
	<b>Comments:</b>  <b>Approved by:</b> _____	

Written by: Y.bw      Approved by: Ch.yx      Date: 20250212

## REVISION RECORD

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## 1. DISPLAY SCREEN MODE:

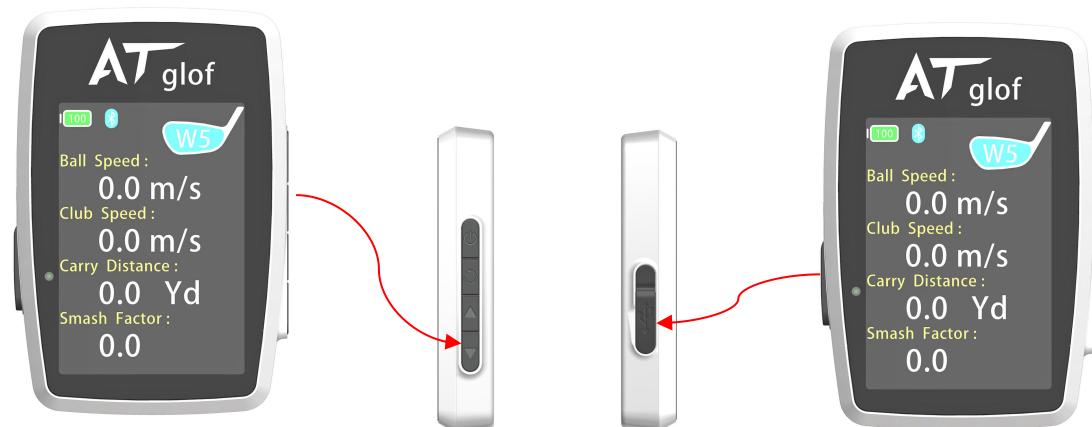
- Transmissive LCD
- Transmissive PDLC
- Transmissive OLED
- TFT Colorful screen (3.5 inch)

## 2. WORKING CHARACTERISTICS AND SPEC:

No.	Item	Characteristic values		Unit	Remark
		Min.	Max.		
1	Oscillation Frequency Band	/	24	GHz	K-band
2	Compliance technical standards	Specific low-power radio station			Mobile detection sensor
3	Sensor Type	/	/	/	Doppler Radar Sensor
4	Display range	10.0	99.9	m/s	Head speed
5	Display range	15.0	99.9	m/s	Ball speed other
6	Display range	0.5	10	m/s	Ball speed Putter
7	Display range	0.1	1.8	/	Meet rate
8	History retention count	0	1000	item s	
9	Average calculation function	Displays the average value for each club type (calculated for each club type from a maximum of 1000 items)			
10	Measuring Range calculation	20	320	m	
11	Water Proof	/	IP3	/	
12	Screen Luminance	Automatically adjusts to light conditions			
13	Standby Time	Automatically shut down after 10 minutes of inactivity			
14	Battery	/	1800	mAh	3.7V Lithium Battery
15	Available time	Approx. 7 hours constant use after 100% charged			
16	Charging time	Approx. 2 hours from low battery to 100% charged			
17	Charging Type	Type-C			

18	Operating Temperature	-10	50	°C	
19	Bluetooth Frequency	/	2.4	GHz	
20	Bluetooth Distance	0	10	m	
21	Weight	128	135	g	
22	Dimension	113mmx76mmx20.7mm			

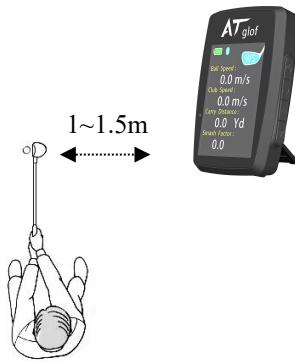
### 3. MAIN FUNCTION:



Button	Picture	Function	Display Picture
<b>Power Button</b>		1) Long press for 1.5s to turn on the device. 2) Long press for 1.5s to turn off the device. 3) Short press it to enter and exit the settings interface. 4) (currently the language and luminance is Invalid)	
<b>Mode button</b>		1) Long press for 1.5s to change the unit of measurement results. 2) Short press it to check the history record and average record.	
<b>Switch button</b>		1) Short press to choose different clubs.	

Charging		1) Plug in the type-c wire to charge	
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#### 4. HOW TO USE:



- 1) Make the device stand up.
- 2) turn on the device and then put it the about 1~1.5m away from the golf ball/club.
- 3) Then you can hit the ball and the device will start work.
- 4) The device will automatically shut down after 10 minutes of inactivity.

#### 5. ATTENTIONS :

- 1) Never touch the screen surface with sharp objects.
- 2) This device has been accurately aligned and adjusted with highly precise equipment. Never disassemble it at random.
- 3) If the device is dirty, please clean it with the lens cloth. Don't use other things which may damage the surface.
- 4) Collision or high pressure should be avoided when carrying about or operating the device.
- 5) Keep the device at a dry, cool and airy place so as to prevent the corrosion. Avoid fire, dust, and extreme change of temperature.
- 6) If the device meets with problems, send it to a professional department, and never disassemble it by yourselves.

#### 6. ACCESSORIES :

Name	Quantity
Launch Monitor	1
Case	1
Color Box	1
Type-C Wire	1
User Manual	1
Lens cloth	1

FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.