



Wuhan Guide sensmart Technology Co.,Ltd  
Quality Assurance Department  
ISO9001 : 2015 Accredited

## Delivery Inspection Report

Product: H3+ Hammer Series  
Manufacturing Date: Mar 28th,2024  
Serial NO.: ZC16B3023420075  
Standard: Q/WGZ 01-2018

Action	Signature	Date
Inspected by		Mar 29th,2024
Checked by		Mar 30th,2024
Approved by		Mar 30th,2024
Conclusion		 Stamp(For quality only)

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**Wuhan Guide sensmart Technology Co.,Ltd**  
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## Delivery Inspection Report

Serial NO.: ZC16B3023420075

Inspect Items	ACCEPTED VALUES		APPLIED VALUES			COMMENTS	
Appearance	Good, tidy& slick outlook		Yes			Qualified	
	Crisp LCD & viewfinder display		Yes				
	Good & reliable bottoms with clear label		Yes				
	Reliable wire (power and signal) connection		Yes				
Basic Functions	Crisp thermal & visual imaging & well working laser locator		Yes			Qualified	
	Well working of focusing, save, replay and recording functions		Yes				
	Normal temp-measurement & analysis operation in live, frozen & saved images & recording		Yes				
	Well working audio alarms		Yes				
	Temperature Range	-40°C-- +650°C	Yes			Qualified	
Temperature Measurement	Temperature Accuracy under basic environment	D1: $\pm 2^\circ\text{C} \pm 2\%$ ( $-40^\circ\text{C} \leq X < 150^\circ\text{C}$ )  D2: $\pm 2^\circ\text{C} \pm 2\%$ ( $0^\circ\text{C} \leq X \leq 650^\circ\text{C}$ )	Range	Qualified	Value (°C)		Qualified
			Range One	50°C	50.3		
				100°C	100.6		
				150°C	150.9		
			Range Two	300°C	301.5		
				400°C	401.8		
	500°C	501.9					
	Accuracy for repeated measurement	D1: $\pm 2^\circ\text{C} \pm 2\%$ ( $-40^\circ\text{C} \leq X < 150^\circ\text{C}$ )  D2: $\pm 2^\circ\text{C} \pm 2\%$ ( $0^\circ\text{C} \leq X \leq 650^\circ\text{C}$ )	Range	Blackbody	Value (°C)		Qualified
			Range One	35°C	35.1	35.3	
				100°C	100.2	100.4	
Range Two			300°C	300.8	301.3		
	600°C	601.9	602.1				
Accuracy for distance changes	D1: $\pm 2^\circ\text{C} \pm 2\%$ ( $-40^\circ\text{C} \leq X < 150^\circ\text{C}$ )	Distance	Blackbody	Value (°C)		Qualified	
		3m	50°C	50.1			
		5m	50 °C	50.3			