AVIC ZEMIC

Intelligent Shelf



Load sensing unit





Electrical circuit



Integrated processor



Automatic object recogniztion, accurate and fast identification.

Shopping smoothly and convenient.

Free assembly and Simple electrical combination.

Modularization design, easy installation.

Function	Feature
1. Intelligently recognize the object weight and quantity; 2. Real-time object management; 3. Multi-shelf free network; 4. Intelligent fault tolerant and error correction; 5. With the background software to realize remote firmware upgrade and online inventory check. 6. Can realize to monitor equipment running state.	1. High accuracy in recognizing objects; 2. Integrated light weight design; 3. Modulization installation.

Products Information

Shelf outline dimension: Lenght * Depth * Height



Model 1: ZH-HJ-309
(Single layer distributes 3 weighing units)



Model 2: ZH-HJ-312
(Single layer distributes 4 weighing units)

Specifications

No.	Items	Index	
01	Product Name	Intelligent Shelf	
02	Recommended Max. weight(Single aisle)	10kg	20kg
03	Minimum single object weight	25g	50g
04	Recommended network aisle quantities	≤24 unit	
05	Power input	220VAC	
06	Output interface	Net mouth TCP/IP	
07	Respond time	≤500ms	
08	Recommended working temperature range	0℃ ~ +40℃	
09	Applications	Self-service supermarket, Self-service convenient store, Unattended warehouse.	

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There is no special declaration if any change in the specification.
ZEMIC reserves the rights in the final interpretation and modification.