AVIC ZEMIC

Object Identification System



Load sensing unit





Electrical circuit



Integrated processor

User Industrial computer





Application



Vending machine



Intelligent shelf



Unattended warehouse

Function	Feature
1. Product weight and quantity intelligent identification; 2. Free network communication, multi-signal integration; 3. Preset condition alarms; 4. Intelligent fault tolerance and error correction; 5. With the background software to realize remote firmware upgrade and online inventory check.	1. High accuracy of object identification and fast recognition to satisfy multi-scenario applications. 2. Hardware modularization design, easy installation and maintenance. 3. Friendly software interface, simple products configuration. 4. Rich interface to satisfy extensibility requirements.

Specifications

No.	Item	Specifications	
01	Product name	Object identification system	
02	Recommended Max. weight (Single aisle)	10kg	20kg
03	Minimum single object weight	25g	50g
04	Recommended network channel number	≤24 unit	
05	Power input	12VDC	
06	Output interface	Internet access TCP/IP	
07	Response time	≤500ms	
08	Recommended working temperature range	0℃ ~ +40℃	
09	Applications	Vending machine, intelligent shelf, 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.