S600

Fusion volumetric apparatus

Polytechnics

Volume weight integration

Millimeter accuracy

Seconds speed measurement

Secondary development support

Cubilink advanced sensing and measurement technology is adopted to provide high precision and reliable volume measurement products and solutions for the logistics/warehousing industry.

S600 adopts modularization design and integrates various measurement technologies such as machine vision, which can meet the requirements of connecting complex business environment with various data systems.

S600 is designed specifically for the lean warehousing and logistics of e-commerce/retail/freight forwarding industries. Provide high-precision and automated data support for business scenarios such as SKU attribute collection, volume measurement, cost settlement, box recommendations, and stowageoptimization to solve the problem of low efficiency and high error of traditional manual measurement and input.

FUNCTIONS AND FEATURES

Excellent performance and design

Arbitrary shape

Millimeter accuracy
Seconds speed measurement
Precision modular design
Multiple data interfaces
Friendly human interaction

Various optional modules

Visual/laser sensor

Mobile power system
Pipeline connection module
Photo module
Barcode read
Print module

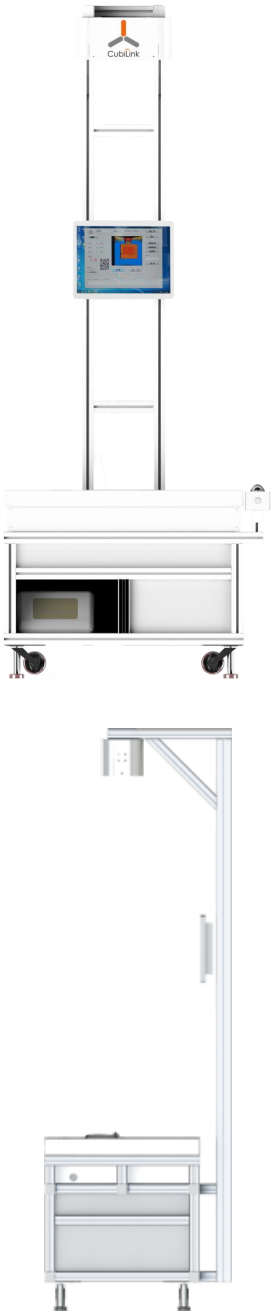
Range of application

E-commerce, logistics, storage

New retail/chain
Shipping (sea and air)
highway express
Daily use/cosmetics
Pharmaceutical circulation

TECHNICAL SPECIFICATIONS

Measuring sensor	visual*1	laser*2
Measurement accuracy	±5mm	±2mm
Equipment Dimensions	900*600*2300mm	
Package Equipment Dimensions	980*680*750mm/2200*380*380mm	
Maximum Package Dimensions	800mm*600mm*600mm	
Minimum Package Dimensions	40mm*40mm*1mm	
Weight accuracy	±10g	
Maximum Package Weight	60Kg	
Measuring object shape	Arbitrary shape*3	
Human interaction	15 inch touch screen	
Communication interface	RRS - 232, Ethernet, wi-fi	
External equipment	USB scanner	
Power supply	100~240V AC	
Working temperature	-10℃~60℃	
Working humidity	5%-90% non-condensate	
Storage temperature	-20℃~60℃	
Storage humidity	5%-90% non-condensate	
Software support	PC standard software, windows platform sdk/object cloud platform	



*1: Visual sensor has certain requirements on the height of the object under test, please consult before ordering.

*2: Laser sensor is used for auxiliary, revisions, and cannot be directly applied to the object of specular reflection of a transparent or measurement.

*3: The transparent or mirrored object can be measured by an auxiliary tool to obtain the cuboid size of the object.