TEA SORTING EXPERT
WITH HIGH COST-EFFECTIVENESS



High tech enterprises | Technology oriented enterprises | CSEE CSIA Double soft certification enterprise | Multiple system certifications | Independent intellectual property rights

SUZHOU DREAM VISION CO., LTD.
Address: Room C5060, Building 1, No. 209 Zhuyuan Road,
High Tech Zone, Suzhou City, Jiangsu Province, Chinacs
sales@sz-dreamvision.com
http://www.dv-sorter.com



Manufacture building



Workshop



Intelligent Sorting
Tea Color Sorter

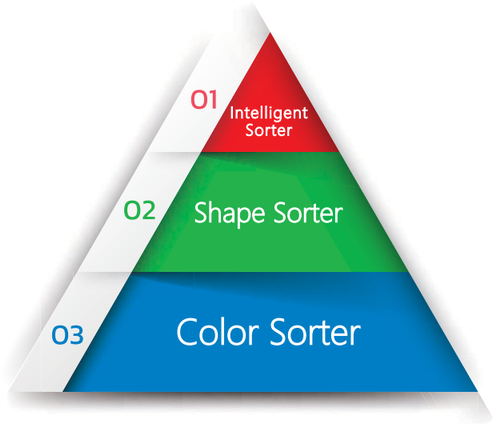
•High speed •High efficiency •High definition •High precision



Convenient
Independent sorting mode, optional for different needs

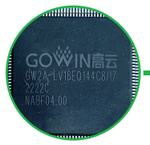
Intelligent
Intelligent operation interface,Be truly personal

Accurate
Dedicated dual–view lens,High precision identification and purification rate





High speed RGB linear CCD sensor,5400 pixels with excellent scanning rate, able to detect the slightest differences up to 0.02mm



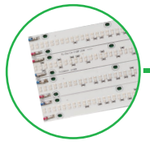
Innovative high-speed GOWIN FPGA processing platform architecture Supporting reverse sorting, re-sorting and size recognition methodology



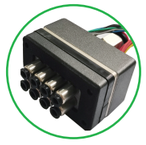
Korea ARK filter and air cylinder with excellent durability and accuracy. Filtration 0.1um mm/s, fend off mist,oil,tinny particles,giving ejector best protection



12 inches HMI,resolution 1024x768,imbeded Windows 7 operating system, capable of online support and image capturing .More than300 setting profiles storage, enable machine quick to read preset programmes



Customized LED strips with prism configuration, making the light bright and even The best brightness providing the best defects analysis



High-frequency solenoid valve, Intelligentalgorithm tracking,precise rejection

Intelligent Sorting • Tea Sorting DV series

Scope of Application

Green tea, Tieguanyin, Black tea, Pu 'er, Wuyi tea, Longjing tea, Honeysuckle, Jasmine tea, Chrysanthemum tea, Rose petals, Osmanthus, Saffron, etc.

Product Parameters

Model	layer	Ejector No	Capacity(kg/h)	Voltage(V)	Power(Kw)	Weight(Kg)	Dimension(L*W*H mm)
DV25	2	640	500~700	AC220V/50Hz	5.0	1800±25	2340*2017*3150

Note: The parameters in the above table are based on Green tea (impurity content within 3–5%), and the specific indicators will vary due to different materials and impurity content. Specifications and dimensions are subject to change without notice.

Sorting Applications


Liu'an Guapian Tea Raw materials


Liu'an Guapian Tea Accepted


Liu'an Guapian Tea Sorting Yellow


Liu'an Guapian Tea Sorting Stem

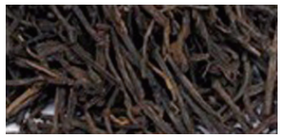

Unripe Pu 'er Raw materials


Unripe Pu 'er Accepted


Unripe Pu 'er Sorting Yellow


Unripe Pu 'er Sorting Stem


Ripe Pu 'er Raw materials

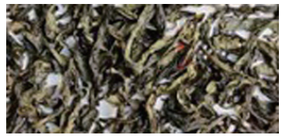

Ripe Pu 'er Accepted


Ripe Pu 'er Sorting Yellow

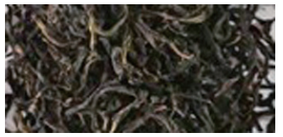

Ripe Pu 'er Sorting Stem


Dahongpao Raw materials


Dahongpao Accepted


Dahongpao Sorting Yellow


Dahongpao Sorting Stem


Dancon Raw materials


Dancon Accepted


Dancon Sorting Yellow


Dancon Sorting Stem


Jasmine tea


Chrysanthemum tea


Honeysuckle


Fragrans