

SMART OPTICAL COLOR SORTER



**S**  
Series

CLEAN AND RELIABLE FOOD

[www.atisk.com](http://www.atisk.com)

## SPECIFICATIONS



Model	S 1	S 1plus	S 2	S 3	S 3plus	S 5plus	S 6plus	S 7
Channel	64	96	128	192	224	288	396	448
Depth	1546	1546	1546	1546	1546	1546	1546	1546
Width	852	1086	1212	1,500	1680	2004	2562	2796
Height	1715	1715	1715	1715	1715	1715	1715	1715
Weight (Kgs)	500	570	620	750	820	970	1300	1450
Air Compressor (HP)	5	7.5	10	15	15	20	30	35

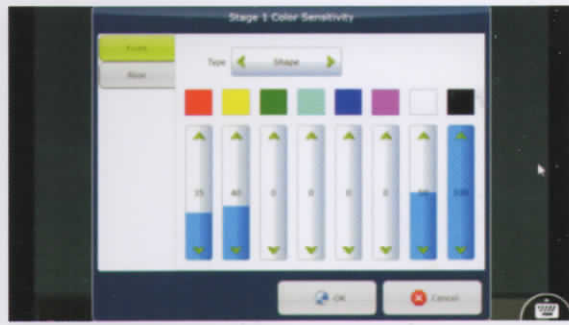
<Note> Weight could be changed ,according to ejector Type and NIR type

- >> Specifications above is subject to change without prior notice due to technical improvements.
- >> Capacities may differ according to the kind of raw material and its contamination ratio.
- >> Air compressor is not included with color sorter.



## Easy Control by Touch Screen

Up to Customer's sorting demand, easy adjust sensitivity of raw material on Touch Screen.



## Image Capture and Setting



With simulated data, Customer can identify defects by image capture, similar color sorting would be identified.

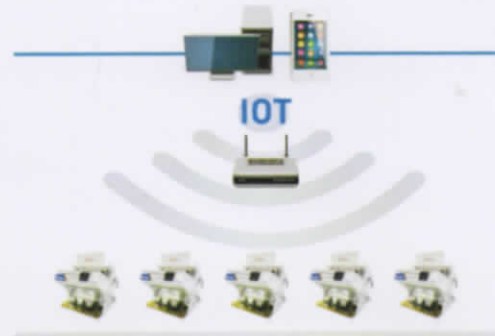
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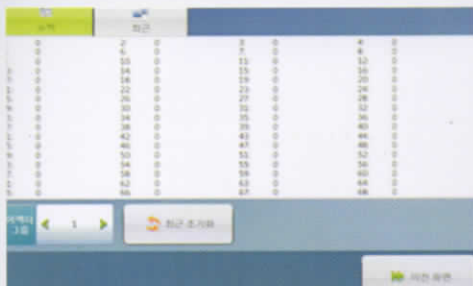
**FULL COLOR**  
Tri-Chromatic Technology

## Remote Access for Monitoring

Customer can monitor operation status by computer or mobile phone. A-Mecs can also monitor operation and give guidance to customer on real time basis.



## Customer Care by A-Mecs Software



AMECS Software keep records of ejector's shooting, operation data etc and it could be applicable for better customer service.

## CONTRIBUTING TO SORTING ADVANCE

A-MECS contributes to development in food processing industries providing color sorter which enables you to get safe and clean foods with high productivity and high quality. A-MECS guides how to sort the products and gives sorting solutions in the most efficient way on a basis of customer's requirements.

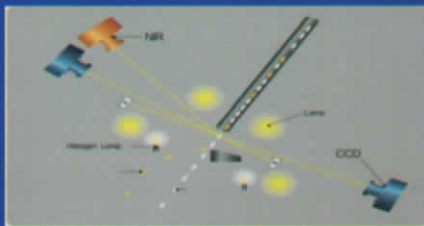
## RELIABILITY

Having much experienced of many years in the field A-MECS provides reliable equipment for customers. Every moment we are trying to listen from customers and get feedbacks from them that enables us to improve product quality and performance. A-MECS color sorter ensures your satisfaction increasing your profits.

HIGH-TECH · HIGH-TOUCH · HIGH QUALITY  
**FULL COLOR CAMERA**



## NIR Technology (optional)



### CCD + NIR Type

By adopting NIR (Near Infrared), sorting out even transparent materials such as glass, resin is possible. (Optional)

### REMOVED BY NIR

Foreign materials : plastic, glass, ceramic, stones etc



ISO 9001  
Certified



"The Awards of New Technology  
Product Frontier of Year 2008"  
winner from KSA



Best Product nominated  
by the KSA  
(Korea Standards Association)

## Customer Services (World Wide Networks)



Over 30 countries A-MECS cooperates with local partners to distribute color sorters to regional sales network and to provide non-stop service including Customer Services.

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ISO 9001  
Certified



"The Awards of New Technology  
Product Frontier of Year 2008"  
winner from KSA



Best Product nominated  
by the KSA  
(Korea Standards Association)

 **A-MECS**  
Color Sorter