



# “Optical Sorter” “For specialty beans”



## SPARK RGB-G



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## SORTING SAMPLES



### ■ HYBRID RGBN CAMERA

- UHD Class resolution recognize 16 million colors.
- DAEWON'S Outstanding Camera - RGBN

### ■ High Luminance LED

- Super Durability & Stability

### ■ UI

- ANDROID SYSTEM is applied
- Enable to Remote control by Mobile phone.

### ■ EJECTOR

- EJECTOR is optimized to each kind of Grain & Cereals

### ■ ADVANTAGE

- Detect ALL kinds of GRAIN'S defects. (Discolored, Impurities, Moldy etc)
- Detect invisible defects of GRAIN'S.
- Semi-permanent duration.
- Stable at any environment.
- Easy to upgrade Program.
- Control by Mobile messenger.
- Receive Monitoring & Auto alarm service
- Fast & accurate shooting reduce a waste of product
- All kind of Grain is applicable.



## 🔒 KEY POINT

- ♣ Specialized in "Impurity Sorting" production
- ♣ Control by "Mobile Phone"
- ♣ Reject all the defects "Simultaneously"
- ♣ Sort foreign impurity such as Stone, Plastic by one device.

	Measurement	RGB-G	RGB-GN
Channels	-	32	32
Camera	-	RGB	RGBN
Impurity sorting function	-	-	o
Light	-	LED	LED / IR LED
Dimension	L x W x H	920 x 540 x 1200	920 x 540 x 1200
Power Consumption	Kw/hr	Ave 0.7 / Max 1.5	Ave 0.7 / Max 1.5
Capacity	Ton/hr	0.3 ~ 1.0	0.3 ~ 1.0
Required power	-	Ac 220V, 50/60Hz Single phase	Ac 220V, 50/60Hz Single phase

- \* The specifications and designs can be changed without any notice for improving quality of products.
- \* The capacity depends on input impurity ratio.