



# iXeed Counter

RR Analytical



# High definition picture of the rep



## Screenshot for 1 test

The screenshot displays the iSeedCounter software interface. On the left, a camera view shows a tray of seeds with some highlighted in green, yellow, and pink. The central panel shows a large 'COUNT!' display with the number '63'. Below this, there are input fields for 'lot#: 1234' and 'comment: your comment', along with a 'Create report' button. The right panel shows a 'fraction analysis' table and a histogram.

F	start	stop	unit	%	abs
length					
0	0.5	1.0	mm	0.0	0
1	1.0	2.0	mm	0.0	0
2	2.0	3.0	mm	0.0	0
width					
0	0.0	1.0	mm	0.0	0
1	1.0	2.0	mm	0.0	0
2	2.0	5.0	mm	51.2	22
area					
0	0.0	8.0	mm <sup>2</sup>	0.0	0
1	8.0	30.0	mm <sup>2</sup>	0.0	0
2	30.0	46.7	mm <sup>2</sup>	79.1	34
length/width ratio					
0	0.0	0.5		0.0	0
1	0.5	1.0		0.0	0

fraction analysis

total count: 63  
single count: 43

param: length width area lvratio

FB F1 F2

bins: 20, 4.4

Fraction analysis settings:

#fract: 3, start: 0, stop: 0.5

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The newest system in technical assessment of seed samples combined with an easy and practical storage system of full color, high quality pictures for later convenience.



Quick and easy seed counting, fractionizing, thousand seed weight and full color reference picture.

- ✓ Possibility to get fast and precise seed counts.  
Easy to control the screen and to make the necessary adjustments. Check for abnormalities. Fully automated, little manual input needed.

- ✓ Possibility to get fraction results, similar to round and/or slot screens.

Immediate results in sizing, allowing you to make the right decisions if samples do need further sieving or cleaning.

- ✓ Possibility to store a full color picture.

High quality picture easily stored and retrieved in case of disputes or for quality discussions

A first start towards a full iXeed sorter. If you can see the difference, iXeed can separate it



Developed by IMIX  
Engineered by Hoopman E&E  
Mastered by Rhino Research

The iXeed counter is a brand new counting system which is easy in use. It can count by pressing only one button and gives you almost instantly the amount of seeds in the sample. The image screen gives you information about the amount of clusters in the counted sample and you can check if the counting in the cluster was done well. If you want, you can change the amount easily.

Because of the new technology it is possible to save a high quality full color image of the sample with the report. If the report is saved, you can see the picture every time and even do a recount and/or change the fractions and the sample. It is possible to store standard fraction settings and use them for every sample you make.

