

ProtoCOL 3

Multi-Sector Batch Set Up - Quick Guide

Start ProtoCOL 3 software

1

Enter



➔ Log on to ProtoCOL 3

2

Position plate

➔ Insert the plate holder, ensuring the plate holder that gives the best contrast between the colony and background is used

➔ Place plate onto plate holder

Capture image

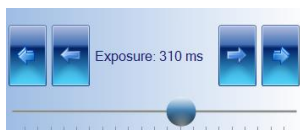
Click



➔ Select the image tab and check the live box

3

Slide



➔ Adjust the exposure by increasing/decreasing the sliding scale

Click



➔ Capture image

Create batch

4

Click



➔ Click New Batch

Plate configuration

5

Select



➔ Select Plate Configuration to set plate size, sample volume and threshold. Defaults are Circular plate 90mm, Sample volume 1ml. Change if necessary

Choose an application

6

Select



➔ Select Multi-Sector Plate

7

Name the batch

Enter

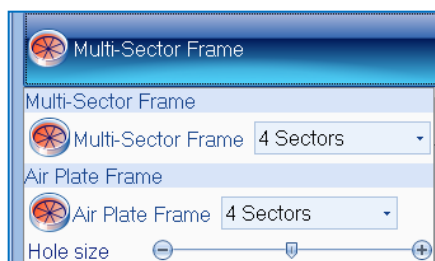
Designing Batch:

➔ Name the batch

8

Set frame

Click



➔ Select to increase or decrease the number of sectors

➔ Default is 4 sectors, to adjust click on the drop down menu

9

Total plate count

Click



Or



➔ Select Total Plate Count or Colour Classification as per quick guide

10

Enter a plate ID

Enter


➔ Enter a plate ID on the Measure tab .
➔ Auto-increment default is "on", to change this click on the Configuration tab

Click



11

Accept batch

Click



➔ Accept batch

ProtoCOL 3 is now ready to make the first measurement

CONTACT SYNBIOSIS:

EUROPE:

Tel: +44 (0)1223 727125

Email: support@synbiosis.com
www.synbiosis.com

USA:

Tel: 800 686 4451/301 662 2863

Email: support@synbiosis.com

P3MSBSU1216