

Take your analysis to the next level: Automation.

Celigo image cytometer plate stacker

There's no need to "babysit" your plates. With the simple integration of the plate stacker, you are free to work on other tasks while the $Celigo^{TM}$ system screens your stack of plates.

- Up to 50 plate capacity
- 15 sec transfer rate between plates
- Data exports automatically for each plate
- Handles plates with or without lids
- Accommodates from 6-well up to 1536-well plate formats
- Approximate read time for a 96-well plate is under 3.5 minutes.
- Fits on standard lab bench
- Ideal for endpoint assays
- Easy to add on to existing Celigo instruments



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Parameter	Specification
Celigo only dimensions	19 inch wide x 29 inch long x 17 inch high (with plate holder extended)
Celigo + stacker dimensions	25 inch wide x 44 inch long x 40 inch high (Total)
Electrical power	5 Electrical outlets needed at 100-240VAC 50/60Hz (30Amps Total)
Compressor (sold with stacker)	1.2 CFM @ 90 PSI with 1 gallon tank
Operating temperature	15 °C to 25 °C
Operating humidity	10% to 90% RH, non-condensing
Instrument shipping and storage temperature	-18 °C to 65 °C
Instrument shipping and storage humidity	10% to 90% RH, non-condensing







