

SpectraStar



SpectraStar

Unity Scientific

(NIR)

SpectraStar™

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PC

SpectraStar™
 (SpectraStar Drawer system)
 (SpectraStar Top Window system)

(680nm ~ 2500nm)

SpectraStar™

SpectraStar™
 TransStar™

(PCR)

(PLS)

(MLR)



UniStar™

SpectraStar

SpectraStar drawer system
SpectraStar top window system

2500-X	680 – 2500 nm*
2500	1100 – 2500 nm*
2400	1200 – 2400 nm
2200	1100 – 2200 nm

*
*Only Available on Top Window system



SpectraStar drawer system
SpectraStar
InfoStar

(Specifications)

(Technology)

10 nm (FWHH)
10,000
(NIR), 680-2500 nm
InGaAs ()
0.8 seconds/scan
10-60
1 nm ()
3.0 Abs @ 680-2500 nm ()
20 micro AU at 1640 nm

(User Interface)

Windows 2000
10 / VGA /
InfoStar

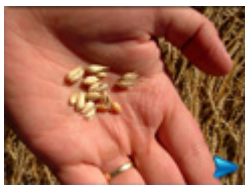
(Dimensions and Power Requirements)

() 336 mm x 343 mm x 406 mm (W 13" x H 14.5" x D 16")
() 330 mm x 368 mm x 381 mm (W 13" x H 14.5" x D 15")
() 15.9 kg, 35 lbs.
() 13.6 kg, 30 lbs.
100-240 V ac, 50/60 Hz

(Network Capabilities)

OPC
LIMS
2 x USB
1 x (RJ45)

(Application Fields):



Unity Scientific Foss Bran+Luebbe
(Top Window Model)



UniStar Internet NIR Calibration Database Expansion System

UniStar™

UniStar™
CheckStar

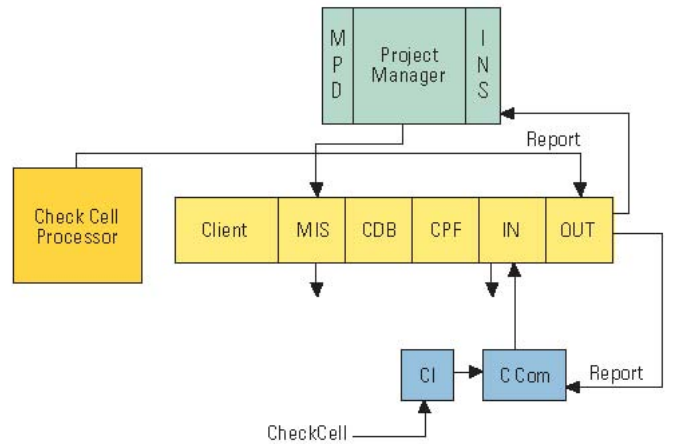
CheckStar

EvalStar
EvalStar

CheckStar

(CheckCell)

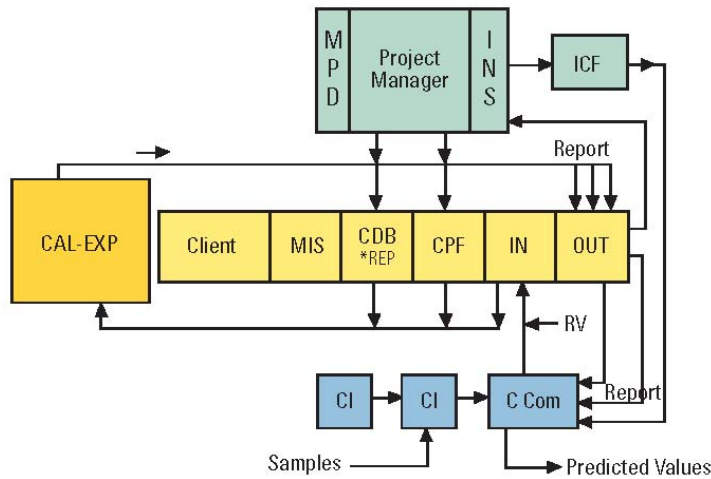
UniStar Internet Schematic of CheckStar



EvalStar

UniStar Internet Schematic of EvalStar

EvalStar



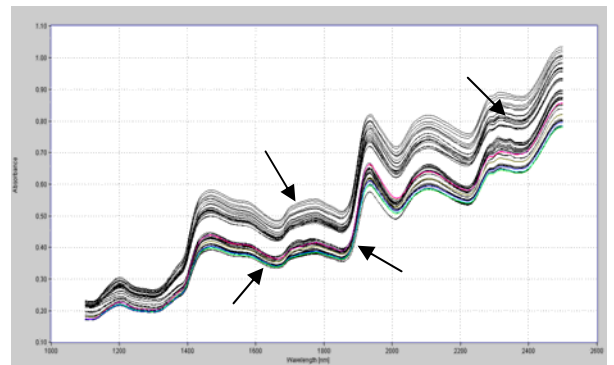
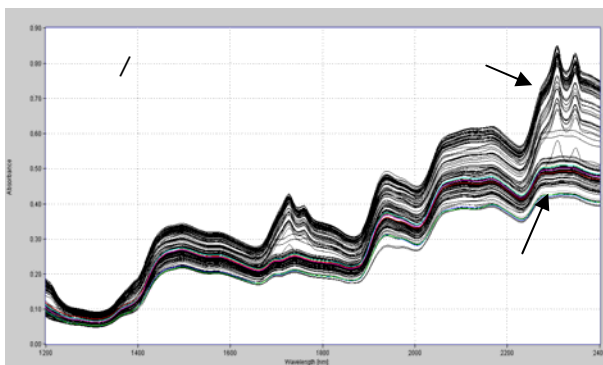
95%

90%

Unity

Unity

EvalStar





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		ADF/NDF/
	/	WAS



Unity Scientific Asia Pacific
 Regional Headquarters
 7 Old Bathurst Rd Blaxland
 NSW, 2774
 Australia
 Phone: +61 2 4739 9057
 Fax: +61 2 4739 9825
 sydney@unityscientific.com.au
 www.unityscientific.com.au



() :
 244 401
 Phone: +86 (0)22 8789 1041
 Fax: +86 (0)22 87893193
 service@anyu.com.cn
 www.anyu-china.com.cn



() :
 7-6 11
 Phone: +886 (0)2 2341 3669
 Fax: +886 (0)2 2341 3733
 service@odb.com.tw
 www.odb.com.tw