

Upgrades start at
\$36,495!



WAVECREST

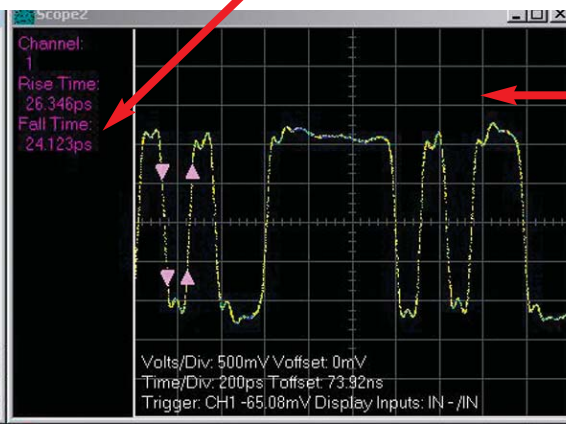
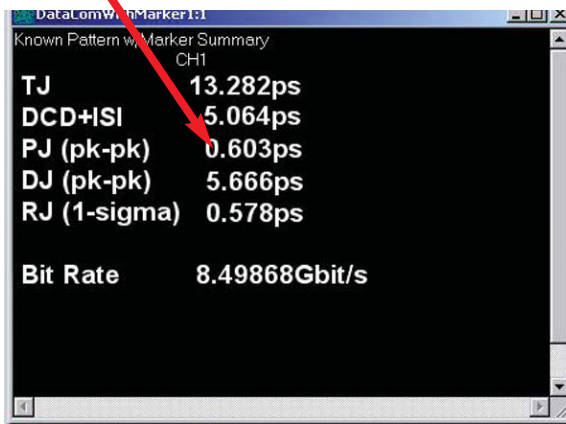
Upgrade to the SIA-4000

SIA-3X00
13 GHz Timing bandwidth
4.5 Gb/s data rate maximum
6 GHz oscilloscope
1 pattern marker option
Bit clock required for eye diagram
Manual pattern load in datacom tool
Test 2 nd order PLL

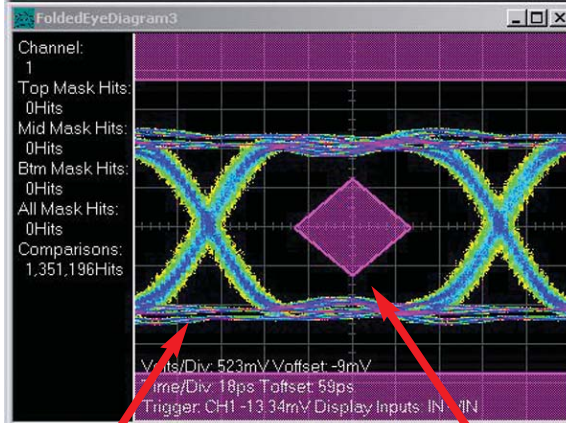
SIA-4000
35 GHz Timing bandwidth
12.5 Gb/s data rate maximum
15 GHz color gradient oscilloscope
Pattern marker/trigger now included on <i>every channel</i>
NO bit clock required, eye diagram from data only
Automated pattern detect
Test 2 nd and 3 rd order PLL
Low noise floor <200fs

Low Jitter / 35 GHz Timing BW

Fast Rise/Fall Times

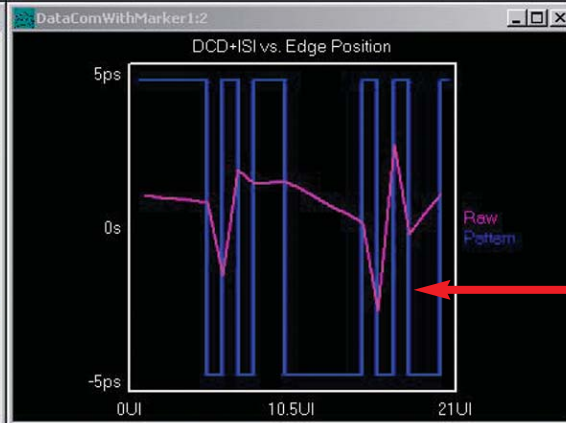


15 GHz Scope BW



Color Gradient

Eye Diagram - NO Bit Clock



Auto Pattern Detect