



































































打开Alignment,选	选取图像上的特征点,
择角度为0°的图像	双击图像
Image Control X Navigator Focus Alignment 87 Angle Reference Ref Shit 97 Angle 0 0.000 0.000 98 X 399 0.0 0.000 0 97 X 00 0.000 0 0 98 X 1939 0.0 0.000 0 0 97 X 00 0.000 0.000 0 <td> 每双击一次,图像会自动先向负角度方向向下一个角度移动; 在每一张图像上重复点击同一特征点,直到负角度方向的图像校正完; 程序会自动跳回到0度; 此时选择正方向第一张图像,双击特征点,图像开始向正方向角度移动,直到完成所有图像。 </td>	 每双击一次,图像会自动先向负角度方向向下一个角度移动; 在每一张图像上重复点击同一特征点,直到负角度方向的图像校正完; 程序会自动跳回到0度; 此时选择正方向第一张图像,双击特征点,图像开始向正方向角度移动,直到完成所有图像。

age Control	IVIAAIII				Ction		ImoHil
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avigator 🗸 🛄 Focus 🗸 💌 Alignment 🔪 🔸 🕨	Image Cor	ntrol set					
Angle Reference Ref Shift	Pre-Post Varia	ible 🏹 📀 Nav	/igator 🏹 🚺	Focus Functi	on 🏏 💌 Alig	nment 🗸 鴙	Shifts 🔽 🕨
91 🗙 0.001 258,269 0.0 , 0.0	Angle	Total Shift	Stage Shift	Source Drift	Encoders	Reference	Metrology .
32 🗙 1.001 253,269 5.0,0.0	95 8 4.001	1.01.73.31	0.0.0.0	0.0.0.0	2.13.4	0.0.0.0	1.0.73.3
33 🗙 2.001 257,269 1.0 , 0.0	96 × 5.001	6.98.81.52		0.0.0.0		0.0.0.0	7.0.81.5
94 🗙 3.001 255.268 3.0.1.0	97 × 6.001	13.05.89.32		0.0.0.0		0.0.0.0	13.0.89.3
95 × 4 001 259 269 -1 0 0 0	98 × 7,001	17.72.97.12		0.0.0.0	1.53.4	0.0.0.0	17.7.97.1
36 × 5 001 254 269 4 0 0 0	99 × 8.001	22.17.104.92	0.0.0.0	0.0.0.0		0.0.0.0	22.2.104.9
P7 ▼ c 001 257 269 1.0 0.0	100 🗙 9.001	27.82,112.66		0.0,0.0	2.2,-3.4	0.0,0.0	27.8,112.7
	101 × 10.001	33.08,119.87	0.0.0.0	0.0.0.0	2.33.4	0.0.0.0	33.1.119.9
6 X 7.001 253,269 5.0,00	102 × 11.001	38.39,127.37		0.0,0.0	1.6,-3.4	0.0,0.0	38.4,127.4
X 8.001 256,269 2.0,0.0	103 × 12.001	45.94,134.82		0.0,0.0		0.0,0.0	45.9,134.8
★ 9.001 251,269 7.0,0.0	104 🗙 13.001	50.42.142.18		0.0.0.0		0.0.0.0	50.4.142.2
× 10.001 253,269 5.0,00	105 × 14.001	56.11.149.22	0.0.0.0	0.0.0.0	1.63.4	0.0.0.0	56.1.149.2
× 11.001 250.269 8.0.00	106 × 15.001	59,99,156,48		0.0.0.0	2.43.4	0.0.0.0	60.0.156.5
¥ 12 001 247 268 11 0 1 0	107 116 001	64 86 163 73		0.0.0.0		0.0.0.0	64 9 163 7
1 12 001 245 269 12 0 0 0	108 × 17.001	68.87,170.57		0.0.0.0		0.0.0.0	68.9.170.6
A 13.001 240,265 13.0, 0.0	109 8 18,001	73.79.177.17	0.0.0.0	0.0.0.0		0.0.0.0	73.8.177.2
5 K 14.001 250,265 8.0 , 0.0	110 × 19.001	77.82.184.01		0.0.0.0	2.43.4	0.0.0.0	77.8.184.0
6 🗶 15.001 245,269 13.0 , 0.0	111 8 20 001	82 76 191 05		0.0.0.0		0.0.0.0	82 8 191 1
7 🗙 16.001 248,269 10.0, 0.0	112 8 21,001	85.60.197.82		0.0.0.0	2.43.4	0.0.0.0	85.6.197.8
	113 8 22,001	88,96,204,32		0.0.0.0		0.0.0.0	89.0.204.3
ode 🕐 Auto 🕐 Semi Auto 🥑 Manual	114 8 23 001	91 33 210 50		0.0.0.0	1.6.3.4	0.0.0.0	91 3 210 5
Beferenze V	115 24 001	98 31 216 52	0.0.0.0	0.0.0.0	1 5 -3 4	0.0.0.0	98.3.216.5
Z58 Helefence 1 Z59	116 8 25.001	103 43 222		0.0.0.0	1.83.4	0.0.0.0	103 4 222 7
	117 26 001	104 36 228	0.0.0.0	0.0.0.0	1.8 -3.4	0.0.0.0	104 4 228 F
Update Update All Select All Clear All	118 27 001	103 78 235		0.0.0.0	24-34	0.0.0.0	103 8 235 1
	119 28 001	104 10 241	0.0.0.0	0.0.0.0	24.34	0.0.0.0	104 1 241 4
utive Alignment 🗹 Region 32 💌	120 8 29 001	103 64 247	0.0,0.0	0.0,0.0	24.34	0.0.0.0	103 6 247 4
	121 8 30.001	106.16.253	0.0.0.0	0.0.0.0	2.42.7	0.0.0.0	106.2.253.2
lign Clear shifts							
calibration	Stage Shift	Source	e drift 📋	Encoders	Reference	Shift 🕑 I	Metrology Shift
suble Click on the image to provide reference point	Maximize R	econstruction Vo	lume				















Layout 2D a a a a a a a a a a a a a a a a a a a	ϕ	标线
↔ (**) ① • T /* Options ⊕ ⊗ î ⊕ @ Zoom © ● 1003 -	c?)	图像移动
Data window	Φ	调节亮度
C/W: 32768 ♣ 65535 ♣ Window: custom ▼ -30 display Mode: VRT ▼	T₄	添加注释
Cop	HANK	两点间的距离或标尺
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2. 导出多图片文件(*.txrm	
Qpen Ctrl+O Close Ctrl+W Save Ctrl+S Export Create a .txrm file Save System Settings Print Print.Setup Create AVI	Export Images
■ 早上 可导出数据类型:BMP、、	山XY断层图 JPEG、RAW TIFF、TIFF、BIN





1/				
◆ 使用TXM3DViewer输出结	果			
1. 制作MPEG(*.mpg)动画				
	©" Cine Options			
	MPEG Options			
	Number of frames: 360			
	Image size: 1088 x 912			
	3D Volume Animation			
	Rotation axis:			
	C x-axis			
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Cine controls	C user defined x 1 y: 1 z 1			
	Rotation angle: 360 degrees 🔽 rotate in object local coordinates			
	2D Slice Animation			
	Slice range:			
	C slice range from: 1 to: 1			
play once 🗾	OK Cancel			
点击即开始输出动画				



