

Technical drawing of a mechanical part, likely a sensor or probe, showing front and side views with dimensions in millimeters.

Front View Dimensions:

- Top diameter: $\phi 25$
- Middle diameter: $\phi 24$
- Base diameter: $\phi 30$
- Base thread: 1-32 UNF
- Base feature: C-MOUNT
- Top section height: 22.9
- Middle section height: 45.62
- Base section height: 17.526
- Total length: 128.01
- Note: WD: 65±2

Side View Dimensions:

- Outer diameter: $\phi 16$
- Inner hole diameter: $\phi 8$
- Thread: 2-M3
- Distance from base: (11.2)

Labels:

- 物面 (Object Surface)
- 像面 (Image Surface)

Optical Magnification	6X
WD.(mm)	65±2mm
F.NO	27
NA	0.112
Image Size(Dia)	ø11
TTL	146.2mm
Object Size(mm)	183(D)×146(H)×1.1(V)
TV Distortion	<0.05%
Resolution	3μm
Telecentricity	<0.05°
Depth of field	0.03mm

	版本	处数	更改文件号	担当	变更日期	TOLERANCE:			材料(环保)		比例
						LINEARITY TOLERANCES ±0.05 ANGULAR TOLERANCES ARE+30° DRAFT ANGLES AREA±0.5°/SIDE	三角法		-----	单位	
						设计			6X LENS	mm	1:1
						校对					页码
						审核					1/1
											版本
	△2	2	MV65601A-2023031701		2023.3.17						V02