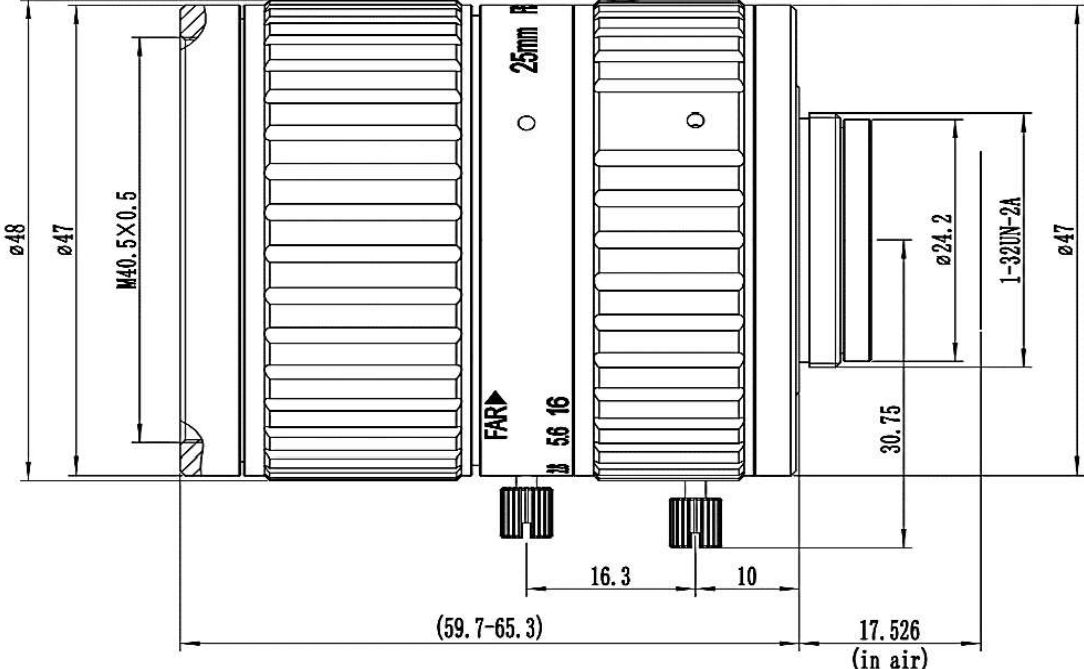


<b>Model No.</b>	<b>SW2513</b>		Structure:					
<b>Focal</b>	25mm		 <p>Technical drawing of the SW2513 lens assembly. The drawing shows a side view of the lens with various dimensions and labels. Key dimensions include: overall diameter of 48mm, front diameter of 47mm, filter size of M40.5x0.5, a central 25mm focal length section, a diameter of 16mm, a distance of 16.3mm, a distance of 10mm, a distance of 30.75mm, a diameter of 24.2mm, a distance of 17.526mm (in air), and a diameter of 47mm for the rear section. A label 'FAR' with an arrow points to the front of the lens. A label '1-32UN-2A' is also present.</p>					
<b>Aperture</b>	<b>F1.3</b>							
<b>Format</b>	1.1"							
<b>Resolution</b>	5MP/ 4.5μm							
<b>TV Distortion</b>	0.03%							
<b>Mount</b>	C							
<b>M.O.D</b>	0.1m							
<b>Working wavelength</b>	800-1700nm							
<b>Total track length</b>	77mm							
<b>Flange focal length</b>	17.526mm							
<b>Back focal length</b>	9mm							
<b>Iris</b>	Manual							
<b>Filter size</b>	M40.5*0.5							
<b>FOV (1.1")</b>	<b>D</b>	37°						
	<b>H</b>	30°						
	<b>V</b>	23°						
<b>Operating temperature</b>	-20°C ~ 60°C					Date:2022-01-04	Reviser: Hans Wu	Approved: Vincent Liu