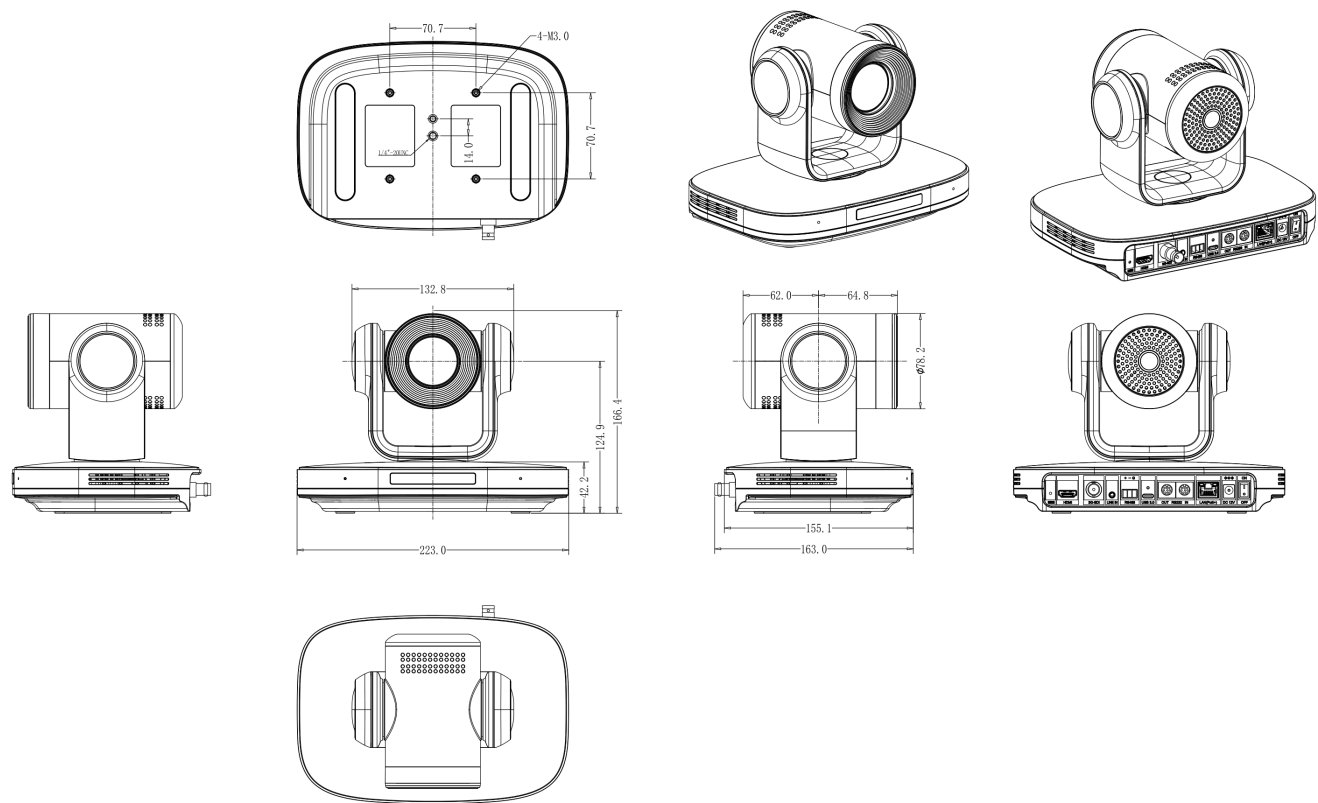


Epiphan EC20 Drawing & Dimensions

Drawing

The drawing has six orthographic views and two perspective views. Top row: bottom face with mounting holes, then front and rear perspectives. Middle row: the front view with a side view on each side of it, then the rear view. Bottom: top view.



Key dimensions

The camera's outer envelope is 223.0 W × 163.0 D × 166.4 H mm.

Feature	Dimension (mm)
Base width	223.0
Overall depth, including rear connector	163.0
Base depth, without rear connector	155.1

Feature	Dimension (mm)
Overall height	166.4
Base height	42.2
Height to tilt axis (lens center)	124.9
Head width, across tilt housings	132.8
Lens bezel diameter	ø78.2
Side view: rear of head to tilt axis	62.0
Side view: tilt axis to front of head	64.8

Mounting (bottom face)

- **Tripod thread:** 1/4"-20 UNC, centered
- **Screw holes:** 4 × M3.0 on a 70.7 × 70.7 mm square pattern
- **Second hole:** 14.0 mm from the tripod thread, on the front-to-back centerline

Tolerances

These tolerances apply wherever the drawing doesn't specify one. All units are mm, the scale is 1:1, and the views use first-angle projection.

Size range (mm)	Tolerance
Under 6	±0.05 mm
6 to 30	±0.1 mm
30 to 120	±0.2 mm
120 to 400	±0.3 mm
Angles	±0.5°