

Step 1: Initialization



SAM



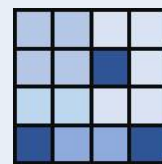
Interactive

Target verification
in frame #1

Step 2: Tracking



XMem



Probes&Affinities



Coarse mask

Prompts in frame # t

Quality
Good?

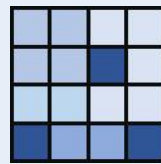
Yes



Output

No

Step 3: Segmentation



Probes&Affinities



Coarse mask

Prompts in frame t

SAM



Fine mask

Step 4: Correction



Interactive

SAM



Precise mask

Probes&Affinities

Return

Pause