

How long is the screw? GT: 0.7cm

1.3cm ✗ 1.1cm ✗ 4.2cm ✗

2.3cm ✗ 0.8cm ✓ 3.8cm ✗



How far between the street lamp and trash can? GT: 7.7m

4.0m ✗ 13.0m ✗ 10.2m ✗

7.0m ✗ 8.1m ✓ 12.3m ✗

InternVL Qwen2.5-VL SpaceR

Gemini SpaceVista VG-LLM

Tiny Tabletop

Industrial Manufacture

Tabletop

Robotic System

Wild Indoor

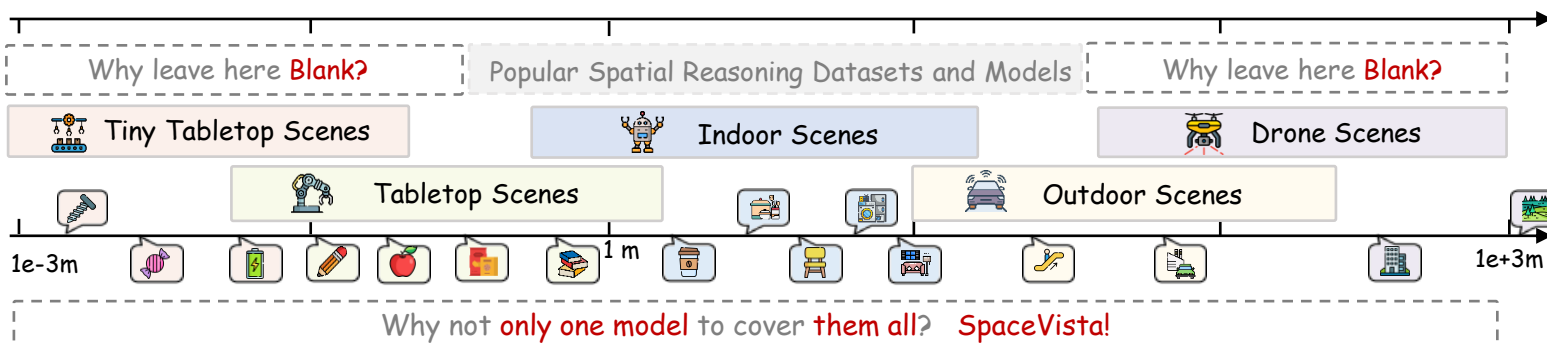
Embodied Intelligence

Outdoor

Automatic Drive

Drone View

Remote Sensing



Why not only one model to cover them all? SpaceVista!

Object Location

Question: Where is a bowl on the table?

Answer: The video shows on iron bowl on the table seen from multiple angles near the edge.

Manipulation Plan

Question: How can you clean up the kitchen utensils on the table and put them in the basket for later use?

Answer: Put the utensils into the basket, placing the knife and spoon first, then the bottle, and finally the pot.

Object Matching

Question: Are the table and chairs that appear at the beginning of the video the same as those at the end?

Answer: Yes, they are the same table and chairs.

Route Plan

Question: How to get from the bench next to the pavilion to the road on the other side of the creek?

Answer: Get up from the bench, walk to the main path near the pavilion, then cross the bridge to the road.

Area Estimation

Question: How big an area does the flower bed occupy in the video?

Answer: 12.25 square meter