

## Large-scale Pretraining

Droid Dataset



Crop & FPS

Point Cloud w/ Color



86 tasks and 60K trajectories

Pretrain

## FP3: 3D Foundation Policy

1.3B Parameters, Multi-modal Inputs

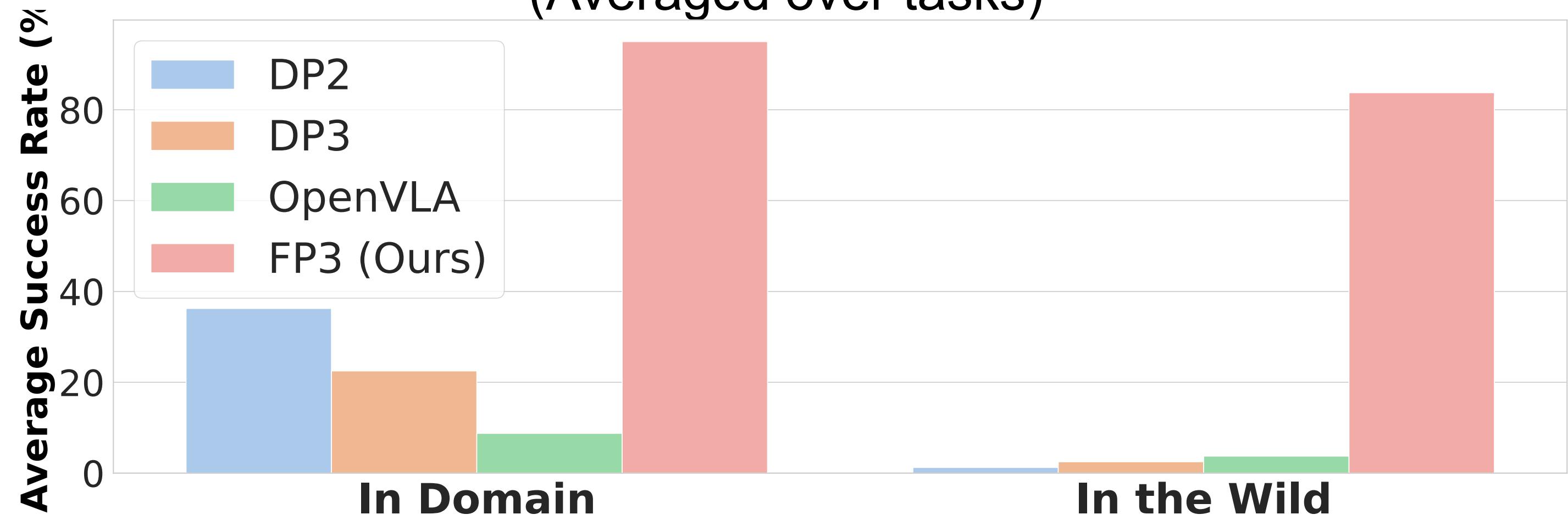
Point Cloud  
Proprio State  
Text

action

LoRA  
Finetune

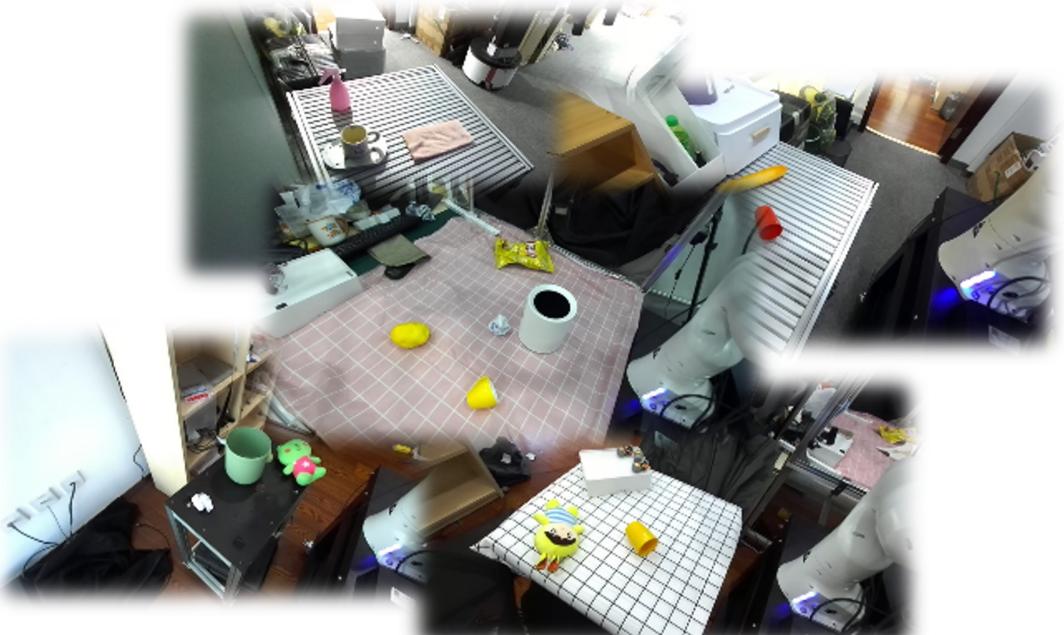
## Superior In-domain and In-the-wild Performance

(Averaged over tasks)



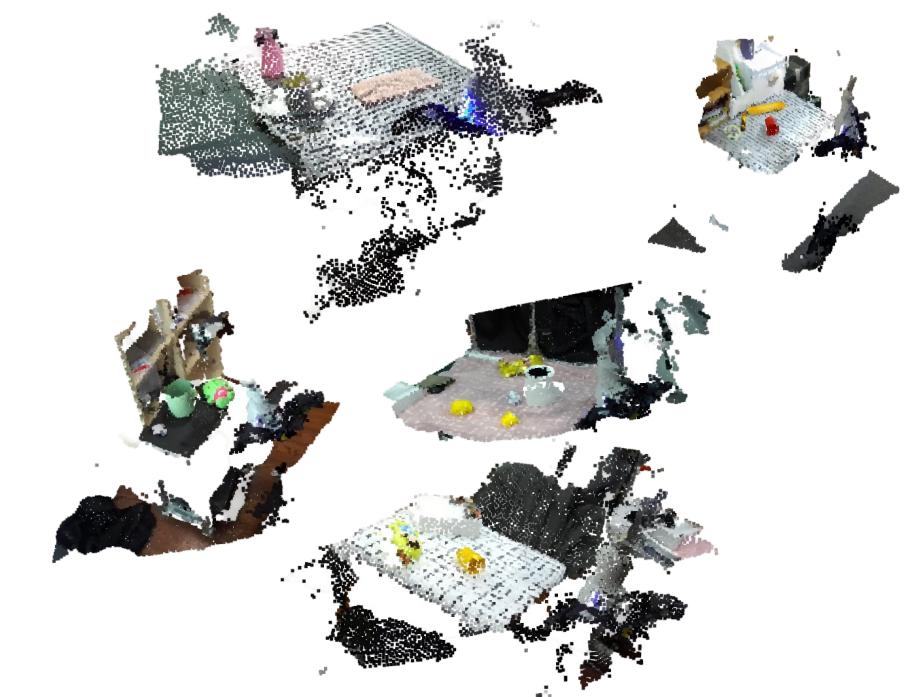
## Few-shot Post-training

Our Dataset



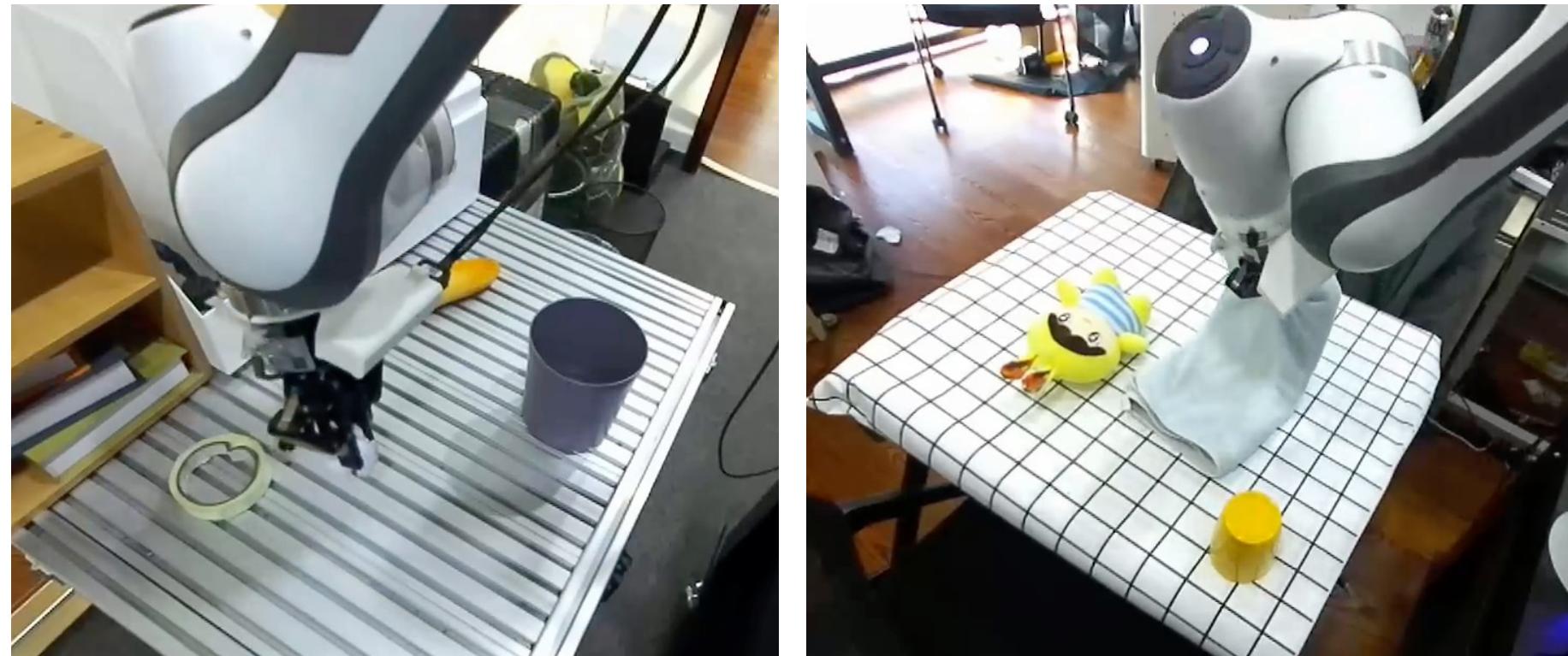
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4 tasks, 80 trajectories per task

## Few-shot Efficient Fine-tuning



10 demonstrations per scene  
2-hour finetuning on a single GPU



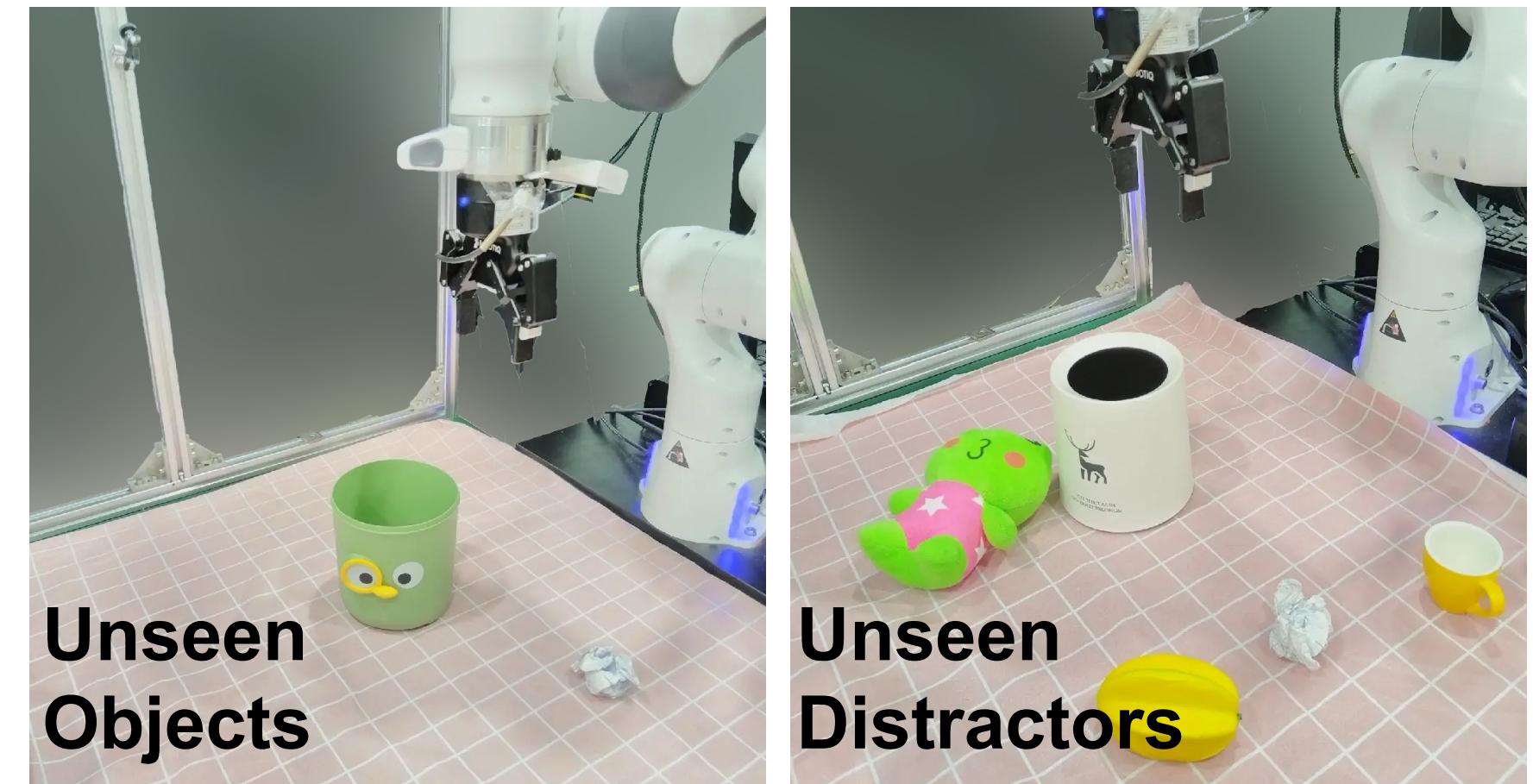
## Instruction Following



*Fold Towel*

*Pour Water*

## Zero-shot Generalization



Unseen Objects

Unseen Distractors



Unseen Lighting

Unseen Backgrounds