| | *1. Open the oven* | *2. Pick up the bowl* | *3. Pour the bowl of food into pot* | *4. Put the pot in the oven* | *5. Close the oven* |

right shoulder camera

top camera

wrist camera

(a) simple scenario: the target (pot) is visible in the view

| | *1. Put the pot in the oven* | *2. Close the oven* | *3. Set the timer* | *4. Open the oven* | *5. Put the pot back on the table* |

right shoulder camera

top camera
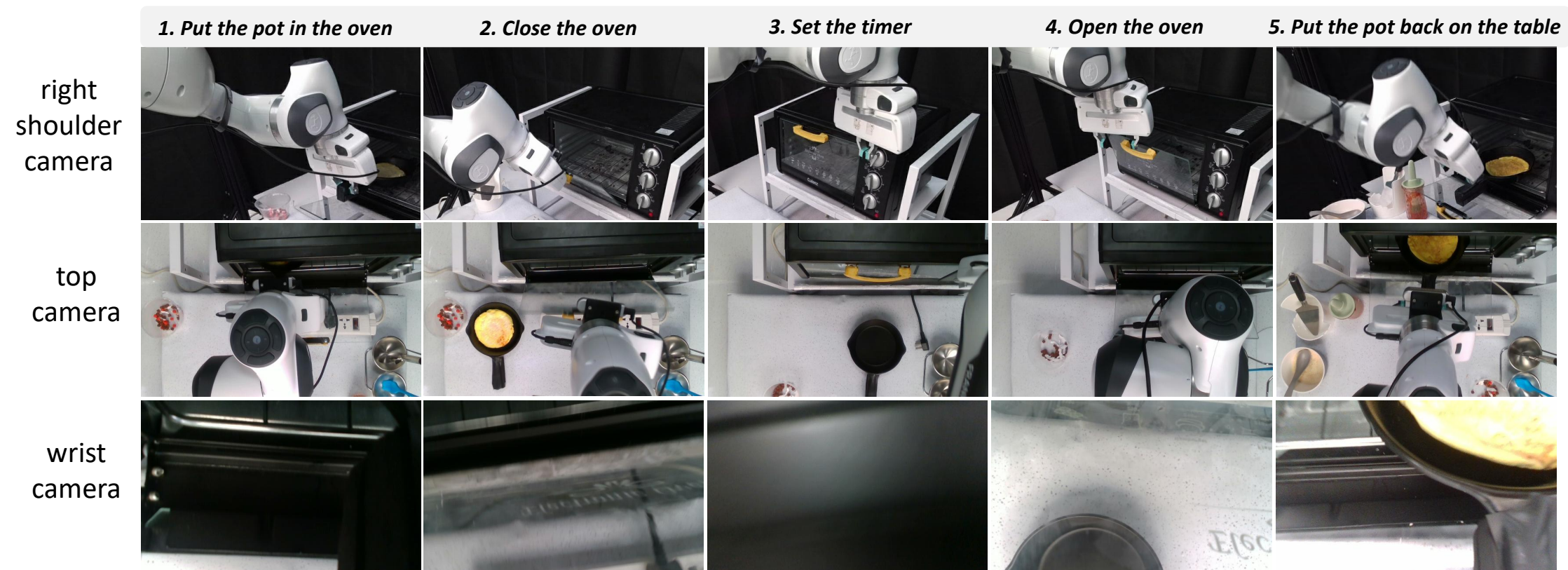
wrist camera

(b) the target (pot) is occluded inside the oven and requires long-term memory for accurate localization