

WatchingIRPOS

```
classDiagram
    class WatchingIRPOS
    class GraspingIRPOS {
        +grasp_object()
        +get_objects_to_grasp()
    }
    GraspingIRPOS --|> WatchingIRPOS
```

The diagram shows two classes. The top class, 'WatchingIRPOS', has a light gray header bar. The bottom class, 'GraspingIRPOS', has a light gray footer bar containing two methods: '+ grasp_object()' and '+ get_objects_to_grasp()'. A vertical line with an open triangle arrowhead points from the 'GraspingIRPOS' class to the 'WatchingIRPOS' class, indicating that 'GraspingIRPOS' inherits from 'WatchingIRPOS'.

GraspingIRPOS

+ grasp_object()

+ get_objects_to_grasp()