

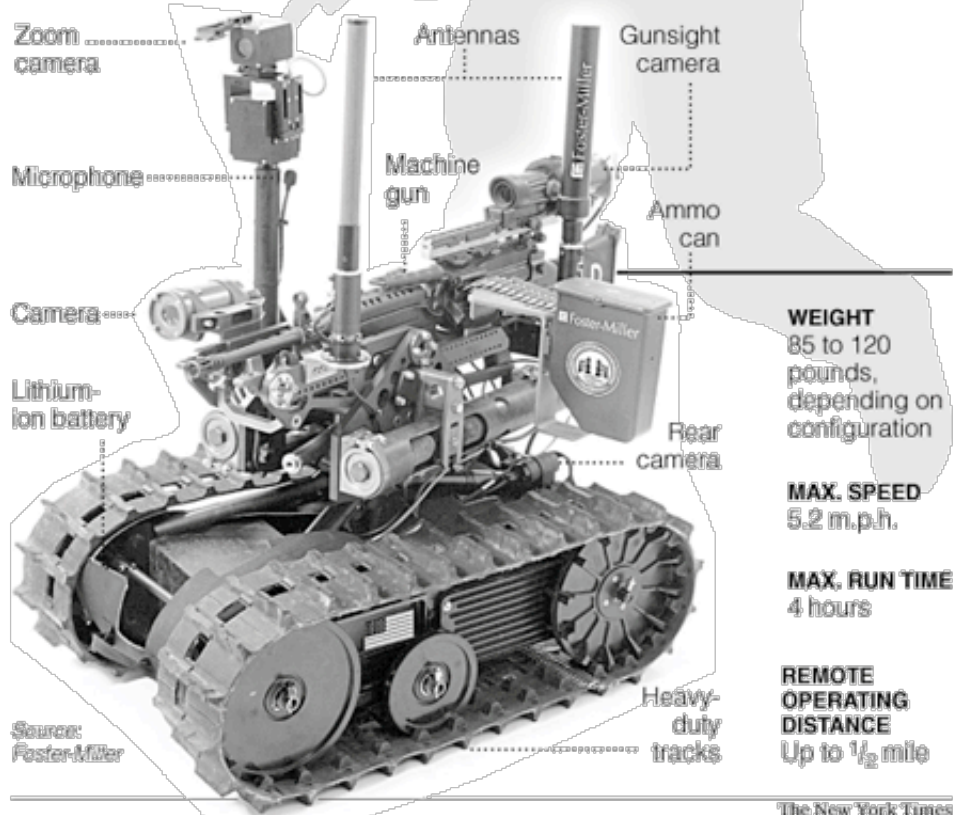
## Future Fighting Force

Predicting that robots will become a major part of America's military fighting force, the Pentagon has included them as a crucial part of its Future Combat Systems project. Here is one remotely controlled robot that will be deployed soon.

### **SWORDS: \$230,000**

*Special Weapons  
Observation  
Reconnaissance  
Detection System*

The median  
lifetime cost  
of a soldier  
is more than  
**\$4 million.**



**WEIGHT**  
85 to 120  
pounds,  
depending on  
configuration

**MAX. SPEED**  
5.2 m.p.h.

**MAX. RUN TIME**  
4 hours

**REMOTE  
OPERATING  
DISTANCE**  
Up to 1½ mile

The New York Times