

Israel's Iron Dome rocket shield

Iron Dome is designed to intercept short-range rockets and mortar bombs in mid-air. Each battery – which consists of a radar, control centre and triple launchers – costs \$50-\$80 million, while each interceptor missile costs about \$50,000

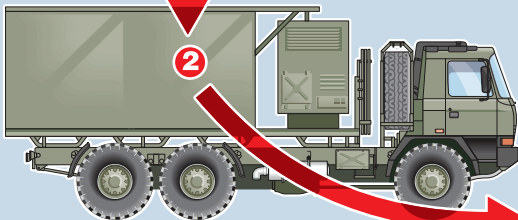
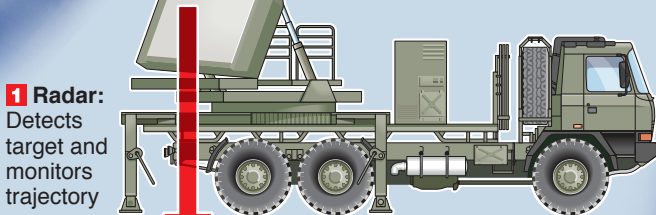
Fajr-5 range:
Up to 75km

System developed by state-owned **Rafael Advanced Defence Systems**.

First deployed March 2011 – five batteries currently deployed

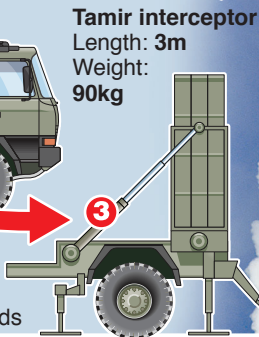


1 Radar:
Detects target and monitors trajectory



2 Control centre:
Calculates intercept point and commands launch

3 Launcher:
Contains 20 **Tamir** missiles equipped with proximity warheads



Tamir interceptor
Length: 3m
Weight: 90kg