



Defense



Medical



Industrial



Raytheon

Defense systems development & manufacturing

Singer Instruments & Control has over 35 years of experience in developing & manufacturing defense systems.

Singer develops and manufactures electro-mechanical mechanisms, rugged instruments, customized motors and complex servo systems for top industry leaders such as: Elbit Systems, Rafael, IAI, Ministry of Defense, Raytheon, The Royal Navy and more.

Singer's battle proven modules are used in tanks (such as Merkava IV), jet fighters (such as F-16, F-35 and others), battleships, radars, missiles and projectiles, satellites and more.

Your Vision Our Solutions





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Company Overview

Singer Instruments & Control is a subcontractor offering services for development, design and manufacturing of all types of small complex electro-mechanical, electro-magnetic and micro-motion systems.

Singer is focusing on 3 markets:

Medical Devices, Security & Defense, Industrial instrumentation.

In addition, Singer is a supplier of its own brand of instruments and measuring devices, for all applications.

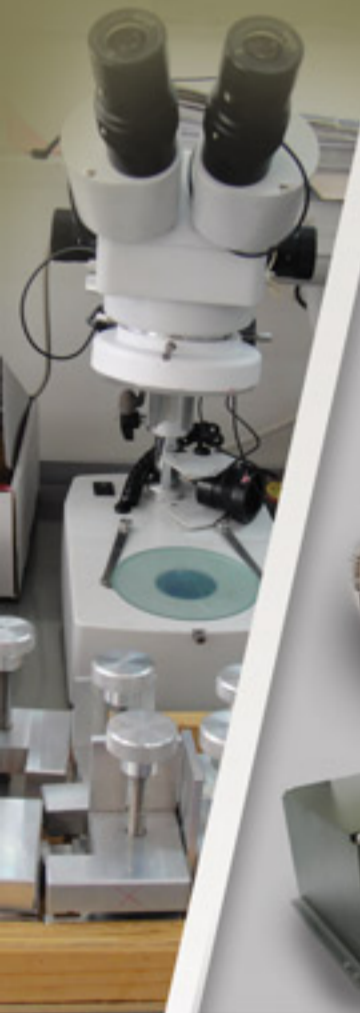


ISO 9001 and ISO 13485 certified

Capabilities and Advantages

- 35 years of service to leading companies in the defense industry
- Ruggedized instruments for Space applications, avionics and military instruments, full milstd.
- Experienced in developing complex miniaturized systems withstanding extreme conditions such as high radiation, temperature changes, shock, vibrations and more.
- In house prototyping and manufacturing, on-site ISO class 7 clean room
- Full turnkey service from any development stage, including initial concept/spec

*Ultra-accurate
inclinometers for
military applications*



*Miniature position
sensors for extreme
environments*



*Ruggedized servo
systems, motors &
actuators*



*Complex
electro-mechanical
devices & components*



*Used in Iron Dome
radar, Arrow missile
radar, tank fire control
systems etc*

*Used in satellites,
drones, various
control systems,
battleships and more*

*Used in missiles,
propelled grenades
and other high
impact projectiles*

*Mechanisms for pilot's
helmet (F-35, F-16 and
others), avionics and
more*