

COMPUTING DEVICES COMPANY

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Keywords: detection, detection systems, perimeter, perimeter detection, perimeter surveillance, surveillance systems, surveillance, waterside, waterside surveillance, integrated detection systems, integrated surveillance systems, intrusion detection.

History: Computing Devices Company was founded in 1948.

Capability/Products: The company develops and manufactures sophisticated electronics for defence applications. ISIS, for a completely integrated perimeter intrusion detection system for land and/or waterside bases, or other high value targets. ISIS controls and displays a variety of sophisticated sensors such as radar, sonar, infra-red cameras and TV cameras with spotlights. It is a single operator station that automatically: differentiates between intrusion situations and normal perimeter traffic; alarms the operator; tracks the intruder(s); and provides continuous intruder position, direction and speed to a response team.

Experience: The company's experience includes the development and production of: over 4,500 Position and Homing Indicator (PHI) for 17 countries; Projected Map Display (PMS) for US and Italian aircraft; Airborne Acoustic Processor is in service with several air forces and navies; and the world's first digital tank fire control computer for the US Army M1 Main Battle Tank.

Plant Size: Five buildings with total of 425,000 square feet

Average Work Force: 1200

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