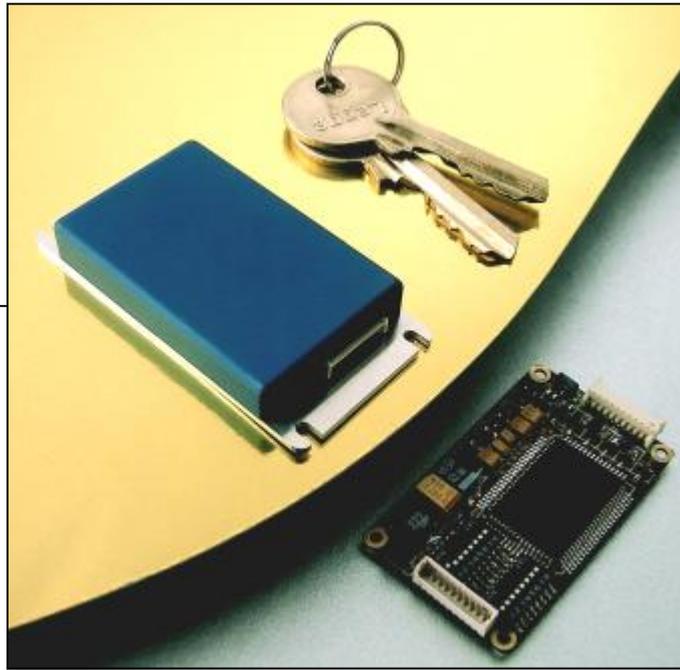


Micro-**VIEW**LOCK II

VIDEO ENCRYPTION SYSTEM



Ultra-Compact Video Encryption System

- *Ultra-compact line cut and rotate encoder or decoder.*
- *Fully Viewlock II video encryption compatible.*
- *Optimised for use with microwave video surveillance links.*
- *Ideal for battery operation: DC powered with low current drain (7 to 32 V DC, 45 mA at 12 V).*
- *Supplied as housed unit or PCB for simple installation into other video equipment.*

Micro-Viewlock II is an ultra-compact version of Viewlock II, the leading video encryption system for securing law enforcement microwave video surveillance links from interception.

Micro-Viewlock II consists of a package of only 67 x 32 x 10 mm (or a PCB of 50 x 30 mm). It has been designed for highly covert applications, such as body-worn video surveillance, or for integration within other video transmission equipment.

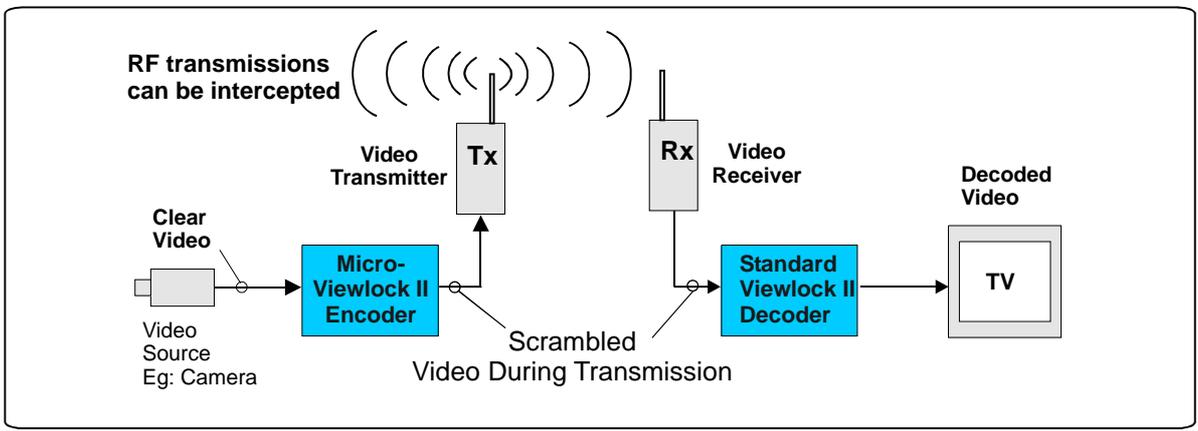
Even though it is such a small package, Micro-Viewlock II retains all the key features that have made the standard system so successful. These include dynamic line cut and rotate video scrambling and outstanding in-service characteristics such as fast lock-in time and excellent resilience to multi-path and noise interference. It is even possible to download secondary keys, together with other configuration data, via the system's serial data port adapter.

Micro-Viewlock II ensures that even the most covert of surveillance links can now be securely encrypted.

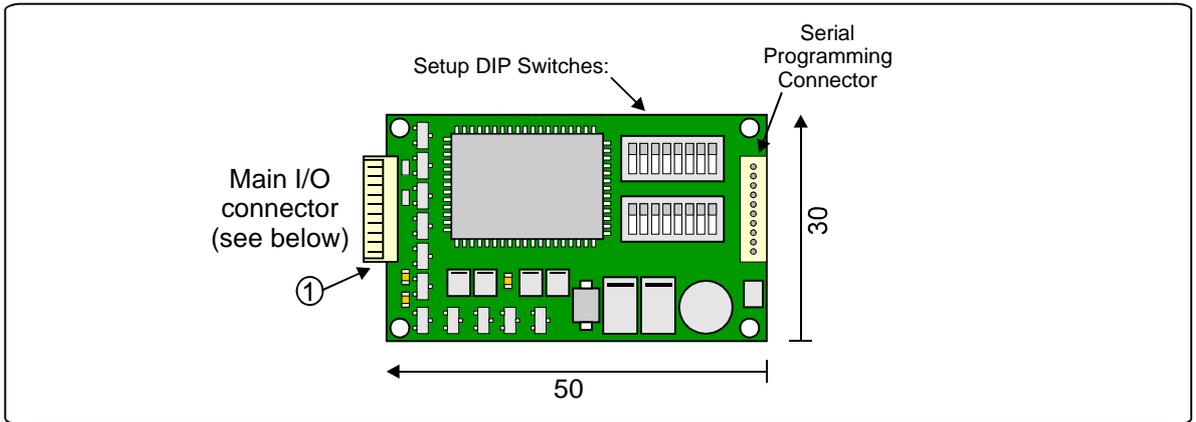


Ovation Systems Ltd
Springfield Barn
Milton Common
Oxfordshire, OX9 2JY, UK

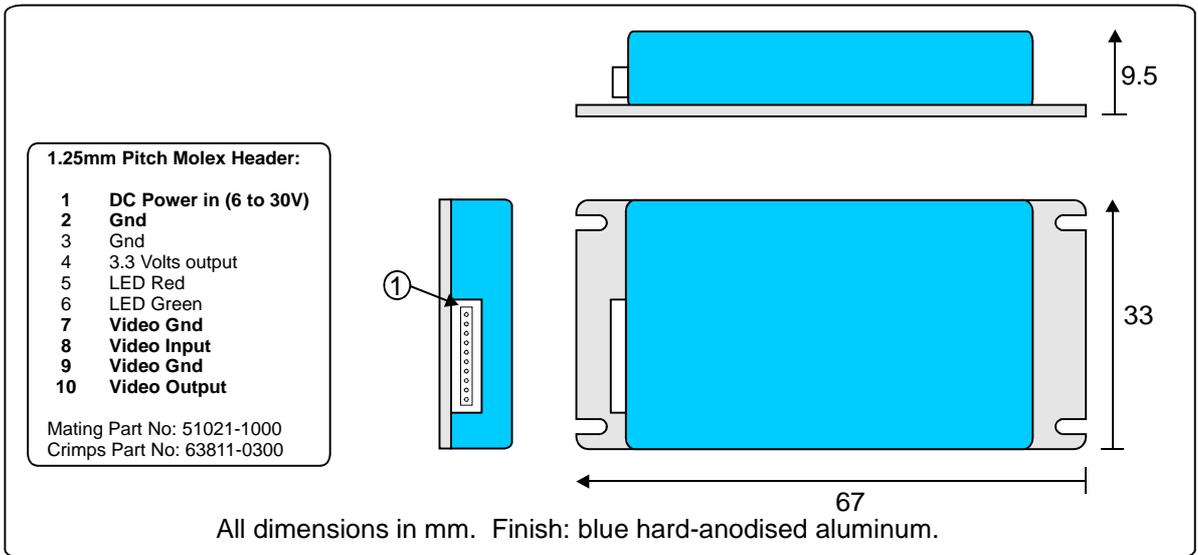
Tel: +44 1844 279 638
Fax: +44 1844 279 071
Email: sales@ovation.co.uk
Web site: www.ovation.co.uk



Typical Micro-Viewlock II Application.



Micro-Viewlock II PCB Details



Micro-Viewlock II Dimensions and Interfaces.

Outline Specification			
General:	Operating temperature range Mechanical size (housed) Mechanical size (PCB only) Finish Weight (housed) DC power / video / LED connector Operating voltage range Power consumption Standard accessories	-10 to +55°C. 9.5 x 33 x 67 mm. 8 x 30 x 50 mm. Anodised aluminium. 25 g. 1.25mm Molex male. 7 to 32 V DC. <0.55 Watts (< 45 mA at 12 V DC). User guide, mating cable.	Video: Video standards supported Video Input / output levels Lock-in time Scrambling method Encryption Signal to noise
			PAL, NTSC (auto-detect). 1 Vpp into 75Ω. < 0.5 second. Line cut and rotate Viewlock II compatible. > 55 dB weighted.
			Audio: Not supported

Please note, the above information is preliminary and Ovation Systems reserves the right to change specifications without notice. E&OE.