PRO CAM

NEOTION
Innovation Attitude

VIACCESS-ORCA **DVB-CI**
Professional CAM

The NEOTION PRO CAM enables professional head-ends to decode simultaneously several scrambled services (TV programs) with Conditional Access System VIACCESS-ORCA™.

Inserted directly into the Integrated Receiver / Decoder (IRD) DVB-CI slot, the NEOTION PRO CAM provides multi-descrambling features compliant with a 24/7 operating required environment to professional customers of digital TV.

VIACCESS-ORCA PRO CAM MAIN FEATURES

◢ **Secure chipset**
- NEOTION in-house silicon technology
- ARM7™ @126 MHz
- DVB-CSA, AES algorithm supported
- TS process bandwidth : up to 96 Mbps
- Secure upgrade from MPEG transport over the air and DVB-SSU compliant

◢ **Standards**
- DVB Common Interface standard and PCMCIA ISO /IEC EN50221 compliant
- Smart Card: full ISO 7816-3 compliant
- RoHS compliant – directive 2002/95/E

◢ **Multi-descrambling**
- Multi-descrambling feature supported
- 8 DVB-CSA descrambler up to 64 PID
- Number of services simultaneously descrambled is Operator dependant (according to the Operator network signalization i.e. video, audio and subtitle PID allocation)
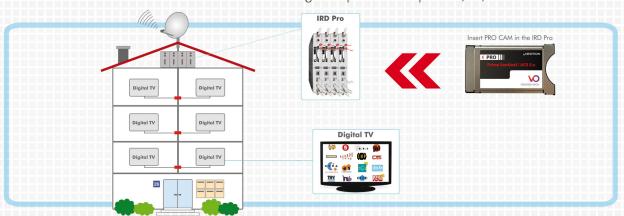
◢ **Interoperability**
- Specifically designed to work in professional equipments operating 24/7
- Worldwide interoperability with the main IRD manufacturers (mainly referenced on http://www.neotion.com/partners)

NEOTION PRO CAM is available in a range of products up to 2, 4, 6 and > 7 services.