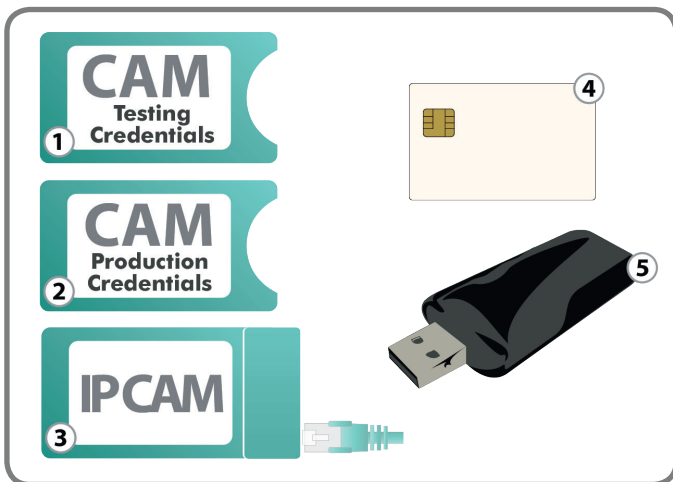


CI PLUS 1.3 TESTING KIT

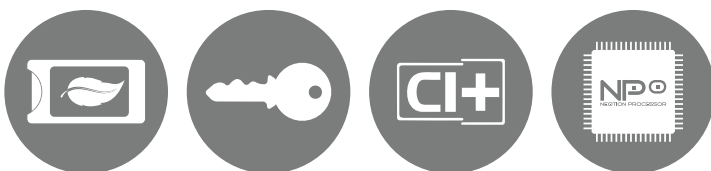
The NEOTION CI Plus 1.3 Testing kit:

- Implements every feature of the CI Plus Specification v1.3
- Offers full flexibility to design your own test cases
- Is compliant with CI Plus 1.2 & 1.3 CAM
- Guarantees the interoperability on the field

Kit Content



- [1] 1 NEOTION CI Plus Testing Kit CAM (with test credentials)
- [2] 1 NEOTION CI Plus Testing Kit CAM (with production credentials) -Tests can easily be reached through CAM MMI-
- [3] 1 NEOTION CI Plus Testing Kit Advanced CAM with Ethernet plug -Design your own test cases and control the CAM from your computer-
- [4] 1 Smart Card
- [5] 1 USB key with:
 - DVB-T/C/S test streams
 - Result spreadsheet



Kit Overview

▶ Operator Profile:

- Set and Reset CI CAM NIT
- Set and Reset Operator info

▶ Low Speed Communication v3:

- DP and TCP transfers

▶ Host Control v2:

- Tune Broadcast APDU
- Former HC v1 APDU

▶ CI Plus Browser:

A complete MHEG-5 HD application including the following tests:

- File Hash
- PNG display (up to 1MB)
- PNG stress
- Input key support (TIM)

▶ Content Control v2:

Advanced tests on Content Control:

- Change CCK lifetime and refresh CCK
- Set URI v1 & URI v2
- Content Control state monitoring
- PIN handling
- Licensing

▶ Authentication:

- Testing CI Plus Authentication
- Testing declaration as CI Plus 1.2 and CI Plus 1.3 CAM

▶ Other CI Plus resources that can be tested:

- Date and Time
- Host language and country
- Reset
- High Level MMI with language table characters
- Check CAPMT transmission
- CAM SW upgrade