



This document is not contractual. Subject to change without notice. Copyright © 2009-2012 CASSIDIAN. All rights reserved.

## TH1n POCKET-FIT TETRA RADIO ACCESSORY CATALOGUE

September 2012



# TH1n ACCESSORY CATALOGUE



This document is not contractual. Subject to change without notice. Copyright © 2009-2012 CASSIDIAN. All rights reserved.

<b>AUDIO</b>	<b>Page 3</b>
<b>POWER</b>	<b>Page 10</b>
<b>CARRYING</b>	<b>Page 8</b>
<b>INSTALLATION</b>	<b>Page 11</b>
<b>CONNECTIVITY</b>	<b>Page 13</b>
<b>VARIOUS ITEMS</b>	<b>Page 15</b>



Business



VIP  
Escort

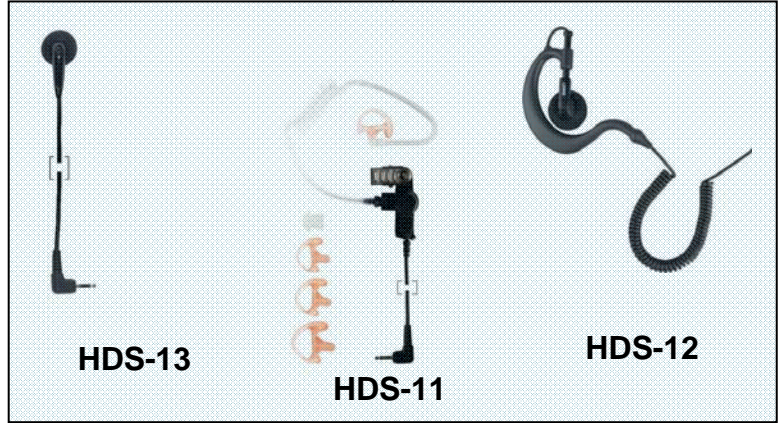
Semi  
Covert



Service / Industry



SPM-5  
WIRED



HDS-13

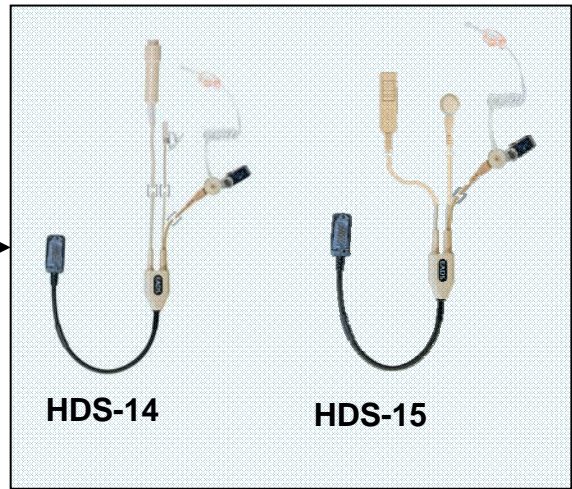
HDS-11

HDS-12



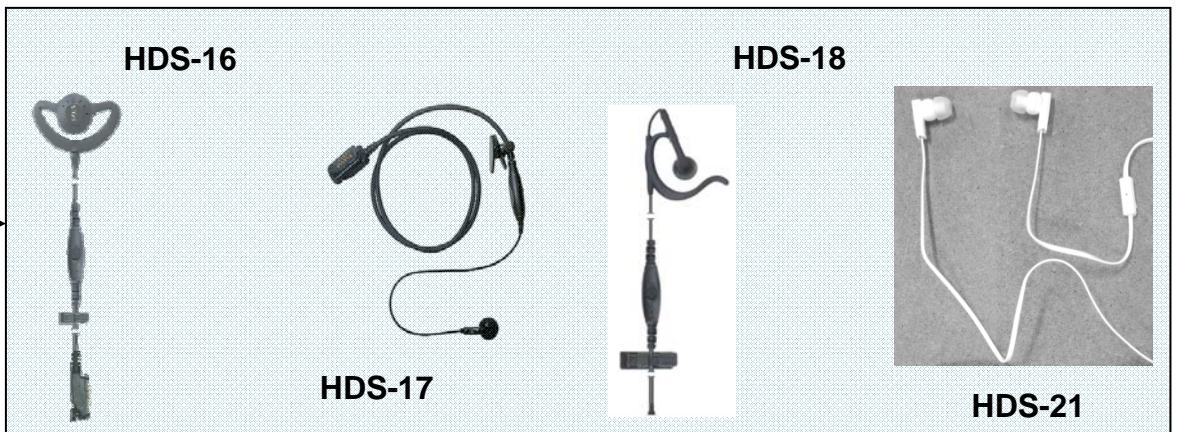
TH1N Connectors

VIP Escort



HDS-14

HDS-15



HDS-16

HDS-17

HDS-18

HDS-21

This document is property of CASSIDIAN and should not be copied or circulated without permission. Subject to change without notice.

## Remote Speaker Microphone / SPM-5



- IP55 protection class
- High/low volume is selectable to suit your working conditions
- Belt Clip
- Passive noise cancelling
- 2,5 mm connector for additional headsets on the PTT opposite side

**Related accessories :** HDS-12, HDS-13, HDS 11



## Acoustic Sound Tube / HDS-11



- Acoustic sound tube
- Connection to speaker-microphone
- Rx Only
- Colour: black
- Jack 2.5mm

**Related accessories :** SPM-5



## D-earset / HDS-12



- D-earbud with rubberised adjustable loop
- Connection to speaker-microphone
- Rx only
- Colour: black
- Jack 2.5mm

**Related accessories :** SPM-5



## Earbud / HDS-13



- Standard earbud
- Connection to speaker-microphone
- Rx Only
- Colour: black
- Jack 2.5mm

**Related accessories :** SPM-5



## 3-Wires Acoustic Sound Tube with PTT & MIC / HDS-14



- 3-wire surveillance earpiece with transparent acoustic tube
- The transparent acoustic tube is comfortable to wear, and provides a discreet appearance
- PTT, microphone and speaker are on three separate wires to provide discreet communication

## 2-Wires Acoustic Sound Tube with PTT & MIC / HDS-15



- Earpiece with in-line PTT
- The eartip is comfortable to wear

## TH1n Accessory Catalogue

## D-earset with PTT &amp; MIC / HDS-16



- In-Line PTT with integrated microphone
- Light and Soft Rubber Ear Hanger



## Earbud with PTT &amp; MIC / HDS-17



- Earbud with in-line PTT
- The eartip is comfortable to wear



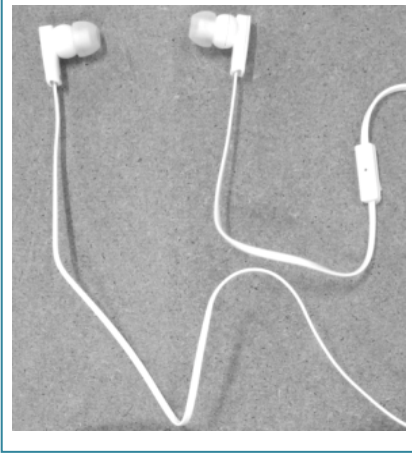
## Earhook with PTT &amp; MIC / HDS-18



- Ear hook with in-line microphone & PTT
- Hook-earholder can be worn on the ear reliably

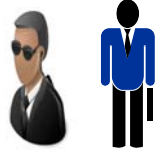


## Headphone with micro / HDS-21

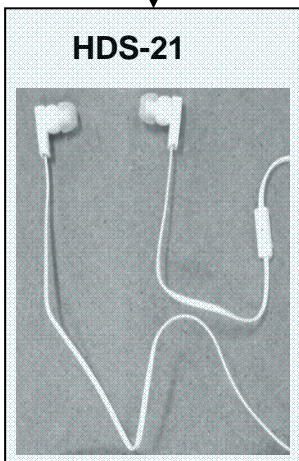
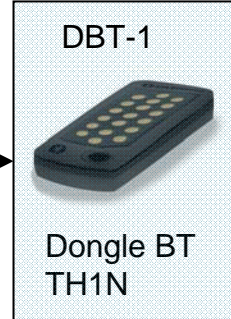


- Earpiece with in line microphone & PTT
- The eartip is comfortable to wear

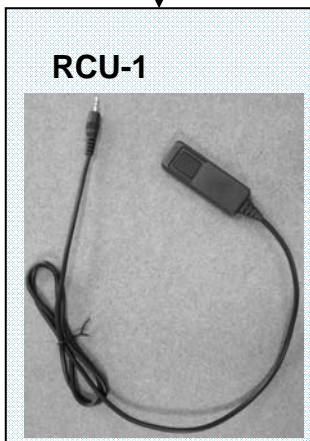
New accessory



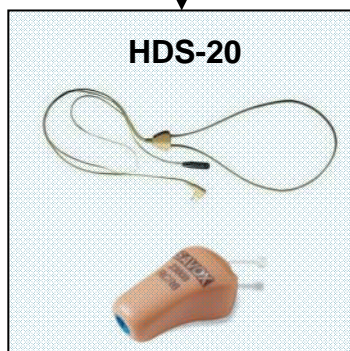
Basic Covert



Jack 2.5mm



Jack 3.5mm



This document is property of CASSIDIAN and should not be copied or circulated without permission. Subject to change without notice.



# TH1n Accessory Catalogue

## Dongle BlueTooth / DBT-1



**Related Accessories:** BT Hub BTH-1,

**New accessory**



## All Jack Hub / AJH-1



- Dispatcher for earpiece and remote control unit.
- Wired version
- With Jack 2.5mm and Jack 3.5mm

**New accessory**

•**Reference:** Contact your sale representative

•**Related accessories:** HDS-20 / HDS-22 / RCU-1



## BlueTooth Hub / BTH-1



- BT Dispatcher for earpiece and remote control unit.
- Jack 3.5mm
- BT 2.1

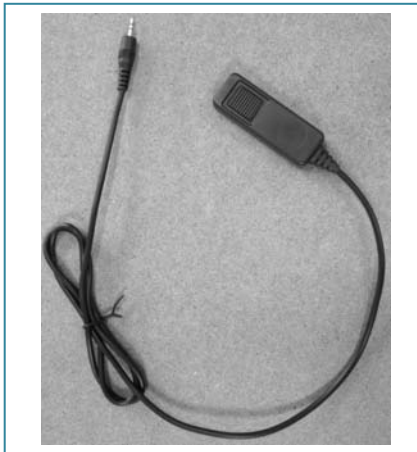
**New accessory**

•**Reference:** Contact your sale representative

•**Related Accessories:** HDS-20 / HDS-22



## Remote control unit / RCU-1



- With Push To Talk
- Jack 2.5mm
- **Reference:** contact your sales representative
- **Related accessory:** AJH-1

New accessory



## Induction Loop / HDS-19

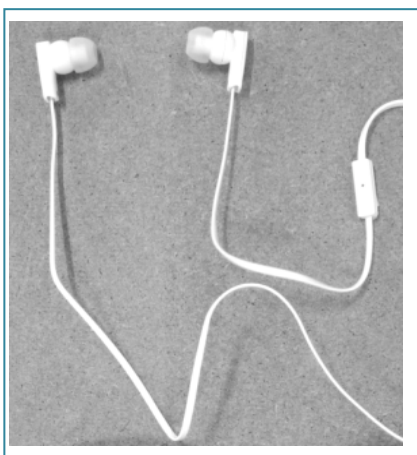


- Induction loop and earpiece with jack 3.5mm
- **Reference:** contact your sales representative

New accessory



## Headphone with micro / HDS-21



- Earpiece with in line PTT & microphone
- TH1n connector
- **Reference:** contact your sales representative

New accessory



## Commercial Earset / HDS-22



- Earpiece with microphone
- Jack 3.5mm
- **Reference:** contact your sales representative

**New accessory**

### Travel Charger / ACP-12



- Standard travel charger with various plug available
- Sold in kits of 5 pcs
- Battery indicator in scrolling up and down during the charging on the handheld screen

**Compatibility:** THR880i, THR880i Ex, THR9 Ex, THR9i, THR8

### Car Charger / LCH-12



- Multi-voltage charger plugs into the cigarette lighter of a vehicle
- Sold in kits of 5 pcs

**Compatibility:** THR880i, THR880i Ex, THR9 Ex, THR9i, THR8

### Desktop Charger ( 1 + 1 Battery ) / DKL-1



- A convenient way to charge your radio on your desk
- A spare battery can be charged separately or simultaneously with the radio
- Use together with original travel charger which is included in the radio sales package
- (Travel charger not included)

**Related accessories :** ACP-12

### Standard Battery / BLN-10



- 1590 mAh Li-Ion battery offers excellent performance
- Included in the standard sales package

### High Capacity Battery / BLN-11



- 3180mAh Li-Ion battery offers excellent performance
- Increases product thickness only by 4 mm

### Pocket Clip Holder / CRR-2



- Keeps the radio easily accessible in the pocket
- Fits nicely to inside pocket also, making the radio invisible
- Pocket clip holder made in light resistant fabric
- The terminal is solidly attached to the holder
- Includes a magnet clip for automatic carrying mode recognition

### Counterbalance Shoulder Holder / CCR-3



- Light and easy way to carry the terminal
- Releases both hands for other duties
- One part placed under the clothing on the shoulder, the other on top of it.
- Thanks to its two magnets, the terminal is safely attached to the user
- Includes a magnet clip for automatic carrying mode recognition

### Upper Arm Holder / CRR-4



- Easy and practical way to carry the terminal on the upper arm
- Releases both hands for other duties
- Scratch closing system, adapted to all users
- Light and weatherproof textile.
- Includes a magnet clip for automatic carrying mode recognition

## TH1n Accessory Catalogue

## Neck Carrying Case / NCC-1



- Easy way to carry the TH1n around neck
- Made in solid and light fabric
- With a ID card holder and placement for keys
- Includes a magnet clip for automatic carrying mode recognition

## Textile Belt Case / TCC-3



- Light way to carry the TH1n in belt
- Made in solid and light fabric
- Compatile with standard and hi-capacity battery
- Includes a magnet clip for automatic carrying mode recognition

## Leather Belt Case / LCC-11



- Elegant way to carry and protect the TH1n in belt
- Made of black soft leather
- Compatile with standard and hi-capacity battery

### Covert Sticker / CSV-1



- Mainly for car and office use
- Placed below the dashboard for easy and fast access to the terminal
- Made in solid and light fabric

### Covert Harness / HRS-4



- Covert harness to carry discreetly the terminal
- Adaptable to all morphology, undetectable under a shirt
- Remote control of special covert accessories

**Related accessories :** HDS-14, HDS-15

### Wrist Straps / LTS-9, STR-2



- Easy alternative when carrying carry the radio in hand or pocket
- 2 types are available:
- Simple wrist straps
- Rugged wrist strap with snap hook



## THR9 Ex Car Kit / CARK-9



Car kit includes:

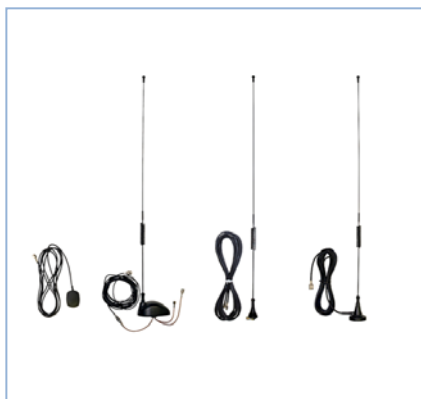
- Mobile Holder **xxx**
- Hands free unit HFU-2T and MKU-1 mounting plate
- HF PTT Key PTT-1
- Adapter cable DCT-1
- Power cable PCH-4J
- Loudspeaker HFS-12
- Microphone MP-2
- Data cable to connect your radio to a PC DLR-3T

**Reference:** xxx

Car kit spare parts

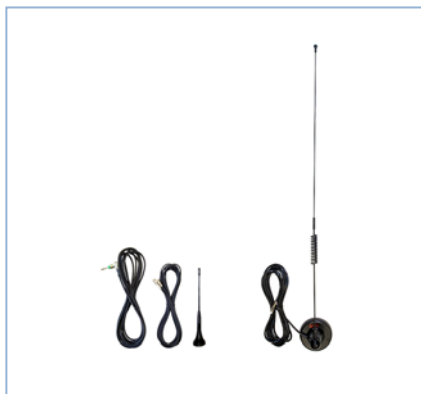
Parts of the complete car kit are available stand alone

## Vehicle Antenna Kit



- Several antennas for vehicle installation:
  - Fixed or magnet
  - TETRA only or TETRA / GPS
  - Various frequency bands

**Compatibility:** THR880i, THR880i Ex



# TH1n Accessory Catalogue

## 24V/12V DC/DC Converter



- Range of DC/DC converter for the vehicles
- Various types available
- **Lifetime warranty by the manufacturer**

## 12V/12V DC/DC Converter



**Lifetime warranty by the manufacturer**

### Data Cable / DLR-8U



- DLR-8U data cable is connected to the side connector of the radio and to PC's USB port

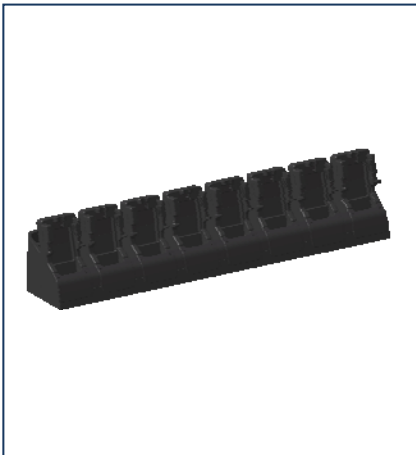
### Programming Cable / CA-147



- CA-147 cable is connected directly to the radio's bottom connector and to PC's USB port

**TAQTO Connectivity kit (1-slot) / SFL-1**

- Taqto connectivity for terminal programming
- Plug and play
- Charging slot for spare battery
- Programming and charging status visible through 3-color leds

**TAQTO Connectivity kit (8-slot) / SFL-8**

- Taqto connectivity for programming up to 8 terminals simultaneously
- Plug and play
- Charging slots for spare batteries
- Programming and charging status visible through 3-color leds

## Smart Cards



- Smart Cards for e2ee1 and e2ee2

## Antenna / AN-32



- 380-430 MHz high gain antenna for TH1n handheld
- Length: 65 mm

## Antenna / AN-33



- 380-400 MHz performance antenna for TH1n handheld
- Length: 44 mm

**CASSIDIAN**

Wörthstrasse 85  
89077 Ulm - Germany  
Tel.: +49 (0) 731 392 11  
www.cassidian.com

**CASSIDIAN**

Hiomotie 32  
00380 Helsinki - Finland  
Tel.: +358 10 4080 000  
e-mail: securenetworks@cassidian.com

**CASSIDIAN**

MetaPole  
1, boulevard Jean Moulin  
CS 40001  
78996 Elancourt Cedex - France  
Tel.: +33 (0)1 61 38 50 00