

**Outdoor GPS Device  
Use Case Specification: Factory Reset**

**Version 1.3**

Outdoor GPS Device	Version: 1.3
Use Case Specification: Factory Reset	Date: 30 Jan 2011
gu.hdp/tad/usecase/2011-01-30/1.3	

## Revision History

Date	Version	Description	Author
27 Jan 2011	1.1	Written the first draft version of the Use Case Specification	Alireza Pazirandeh, Evelina Vorobyeva
29 Jan 2011	1.2	Edit and revision	Leon Moosman
30 Jan 2011	1.3	Final Revision, Sumbission	Alireza Pazirandeh, Evelina Vorobyeva, Leon Moosman, Yavor Paunov

Outdoor GPS Device	Version: 1.3
Use Case Specification: Factory Reset	Date: 30 Jan 2011
gu.hdp/tad/usecase/2011-01-30/1.3	

## Table of Contents

1.	Use Case Name	1
1.1	Brief Description	1
2.	Flow of Events	1
2.1	Basic Flow	1
2.2	Alternative Flows	1
2.2.1	Wrong code	1
2.3	Subflows	1
2.3.1	Navigate to factory reset	1
3.	Special Requirements	1
4.	Preconditions	1
4.1	The device should be on and navigated to the relative menu.	1
5.	Post Conditions	1
5.1	All the user entered data in the device is deleted and the device is back to its original factory settings.	1
6.	Extension Points	1
7.	Scenarios	1
7.1	Success	1
7.2	Wrong code	1

Outdoor GPS Device	Version: 1.3
Use Case Specification: Factory Reset	Date: 30 Jan 2011
gu.hdp/tad/usecase/2011-01-30/1.3	

# Use Case Specification: Factory Reset

## 1. Use Case Name

### 1.1 Brief Description

The user wants to reset all settings to the factory defaults.

## 2. Flow of Events

### 2.1 Basic Flow

User: Perform navigate to factory reset subflow.

System: asks for confirmation security code for this action

User: Confirms the action by entering proper security code

System: Deletes every saved preference and sets every variable to its initial value

User: Sees the device as it was at time of initial release

### 2.2 Alternative Flows

#### 2.2.1 Wrong code

The user enters a wrong code or cancels the operation. The use case aborts.

### 2.3 Subflows

#### 2.3.1 Navigate to factory reset

- a) User enters the main menu.
- b) User navigates to the system settings menu.
- c) User selects Factory Reset.

## 3. Special Requirements

None

## 4. Preconditions

### 4.1 The device should be on and navigated to the relative menu.

## 5. Post Conditions

### 5.1 All the user entered data in the device is deleted and the device is back to its original factory settings.

## 6. Extension Points

None

## 7. Scenarios

### 7.1 Success

The user chooses the factory reset option

The user enters the code

The system resets the settings

### 7.2 Wrong code

The user chooses the factory reset option

Outdoor GPS Device	Version: 1.3
Use Case Specification: Factory Reset	Date: 30 Jan 2011
gu.hdp/tad/usecase/2011-01-30/1.3	

The user enters the code

The code was wrong, use case fails