

## Product End-of-Life Disassembly Instructions

**Product Category:** **Networking**

**Marketing Name / Model**

[List multiple models if applicable.]

HPE ANW AP-679 Outdoor AP

**Purpose:** The document is intended for use by end-of-life recyclers or treatment facilities. It provides the basic instructions for the disassembly of HPE products to remove components and materials requiring selective treatment, as defined by Directive 2012/19/EU of the European Parliament and of the Council on Waste Electrical and Electronic Equipment (WEEE).

### 1.0 Items Requiring Selective Treatment

1.1 Items listed below are classified as requiring selective treatment.

1.2 Enter the quantity of items contained within the product which require selective treatment in the right column, as applicable.

Item Description	Notes	Quantity of items included in product
Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA)	With a surface greater than 10 sq cm	1
Batteries	All types including standard alkaline and lithium coin or button style batteries	0
Mercury-containing components	For example, mercury in lamps, display backlights, scanner lamps, switches, batteries	0
Liquid Crystal Displays (LCD) with a surface greater than 100 sq cm	Includes background illuminated displays with gas discharge lamps	0
Cathode Ray Tubes (CRT)		0
Capacitors / condensers (Containing PCB/PCT)		0
Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height		0
External electrical cables and cords		0
Gas Discharge Lamps		0
Plastics containing Brominated Flame Retardants weighing > 25 grams (not including PCBs or PCAs already listed as a separate item above)		0

Item Description	Notes	Quantity of items included in product
Components and parts containing toner and ink, including liquids, semi-liquids (gel/paste) and toner	Include the cartridges, print heads, tubes, vent chambers, and service stations.	0
Components and waste containing asbestos		0
Components, parts and materials containing refractory ceramic fibers		
Components, parts and materials containing radioactive substances		

## 2.0 Tools Required

List the type and size of the tools that would typically be used to disassemble the product to a point where components and materials requiring selective treatment can be removed.

Tool Description	Tool Size (if applicable)
Torx screwdriver	TT10
Phillips screwdriver	PH2
Hexagon socket	
Torx screwdriver	TT25

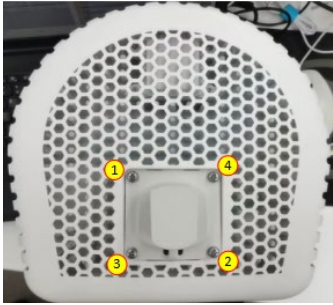
## 3.0 Product Disassembly Process

3.1 List the basic steps that should typically be followed to remove components and materials requiring selective treatment:

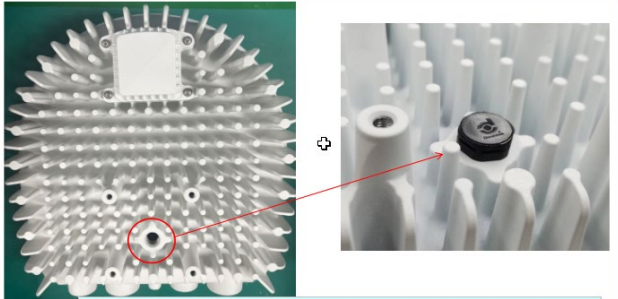
1. Use a screwdriver to remove the four screws of the bracket and remove the solar shield and bracket (Type TT25).
2. Use a hexagonal sleeve to remove the vent valve
3. Use a flathead screwdriver to remove the caps and a hexagon socket to remove the side cap (Type SL 5.0, Type Inner hexagon-8mm).
4. Remove the eight screws of the housing and remove the housing (Type TT25).
5. Remove six screws from the antenna plate and eight antennas from the PCBA, then remove the antenna plate (Type PH2).
6. Take the bottom cover, turn the bottom cover upside down, use a Torx screwdriver to remove the 4 screws on the GPS Cover (Type TT10).
7. Use a Phillips screwdriver to remove the eleven screws on the PCBA, remove the PCBA from the bottom cover, and the dis-assembly is complete (Type PH2).

3.2 Optional Graphic. If the disassembly process is complex, insert a graphic illustration below to identify the items contained in the product that require selective treatment (with descriptions and arrows identifying locations).

1. Use a screwdriver to remove the four screws of the bracket and remove the solar shield and bracket (Type TT25).



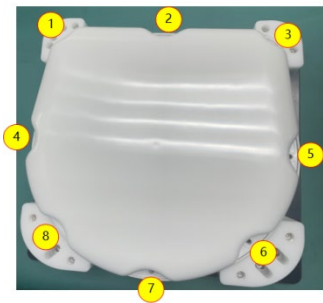
2. Use a hexagonal sleeve to remove the vent valve.



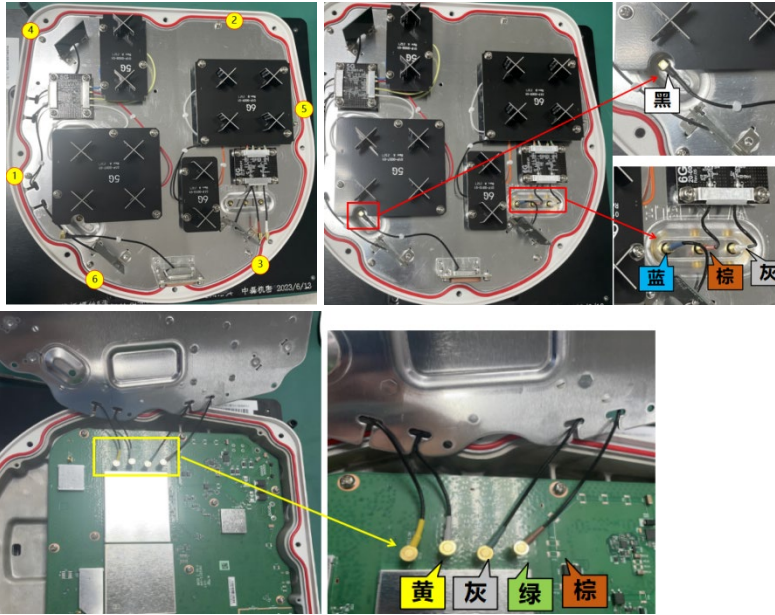
3. Use a flathead screwdriver to remove the caps and a hexagon socket to remove the side cap (Type SL 5.0, Type Inner hexagon-8mm).



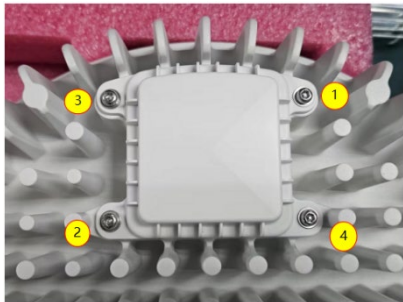
4. Remove the eight screws of the housing and remove the housing (Type TT25).



5. Remove six screws from the antenna plate and eight antennas from the PCBA, then remove the antenna plate (Type PH2).



6. Take the bottom cover, turn the bottom cover upside down, use a Torx screwdriver to remove the four screws on the GPS Cover (Type TT10).



7. Use a Phillips screwdriver to remove the eleven screws on the PCBA, remove the PCBA from the bottom cover, and the disassembly is complete (Type PH2).

