Date: 2025-02-12

Version 1 Page 1 of 8

Reuse and Recycling Manual



1. Manufacturer Information

Manufacturer:	iRobot Corporation	
Address:	8 Crosby Drive, Bedford, MA, 01730, USA	
Website:	https://www.irobot.com	
File Number:	US24219X.001	



2. Product Information

Model Identification	ADV-N2
Product Description	Charger
Type Designation(s):	Waste Bin
WEEE Category:	Category 5
Weight [g]:	2045.3 g
Recyclability:	85.88%

Reuse and Recycling Manual



Type I	Material/components which must be removed and treated separately According to Annex II of the 2012/19/EU (WEEE) directive.
Type II	Material/components which can disturb certain recycling processes.
Type III	Material/components which have an economic value at end-of-life.

3. Recycling Information: (Optional)

- Are plastic parts >10g marked according to ISO 11469?
- Is the product manufactured of 20% recycled material?

4. Directives and Standards: (Optional)

The following directives and standards have been considered:

- EN 50419:2006 "Marking of electrical and electronic equipment in accordance with Article 11(2) of Directive 2012/19/EU (WEEE)
- 2012/19/EU Directive 2012/19/EU of the European Parliament and of the Council of July 4, 2012 on waste of electrical and electronic equipment (WEEE)
- ISO 11469 "Generic Identification and Marking of Plastic Products"

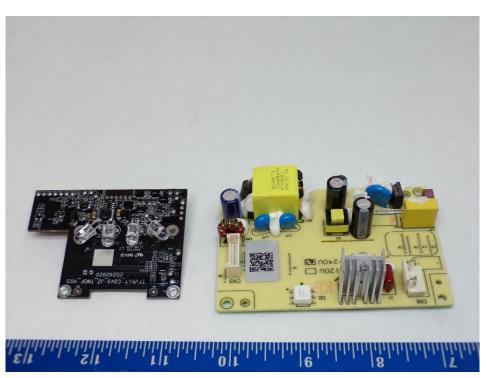
Reuse and Recycling Manual





5. Instructions for removing materials/components which must be removed and treated separately:





Nr.	Component	Material	Wt. (g)	Comments
1	PCB / Mixed Components	Mixed	67.50	Treat Separately, 50% Recycle

Reuse and Recycling Manual





5. Instructions for removing materials/components which must be removed and treated separately:





Nr.	Component	Material	Wt. (g)	Comments
2	Non-Reusable Cables	Mixed	110.05	Treat Separately, 50% Recycle

Reuse and Recycling Manual





5. Instructions for removing materials/components which must be removed and treated separately:





Nr.	Component	Material	Wt. (g)	Comments
3	Dust Cleaner / Brush	Mixed	5.06	Treat Separately, 10% Recycle

Reuse and Recycling Manual





6. Components/materials which may disturb certain recycling processes





Nr.	Component	Material	Wt. (g)	Comments
1	Misc. Rubbers	Non-ID rubber	73.94	Waste

Reuse and Recycling Manual





6. Components/materials which may disturb certain recycling processes





Nr.	Component	Material	Wt. (g)	Comments
2	Disposal Bag	Mixed	35.95	Waste

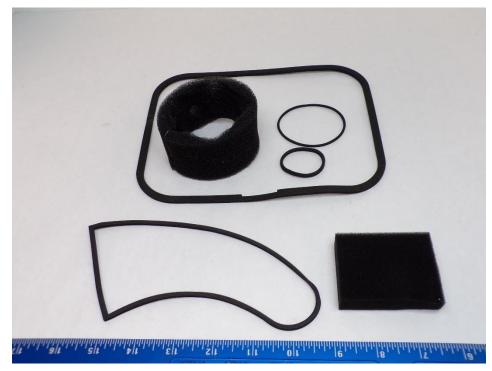
Reuse and Recycling Manual





6. Components/materials which may disturb certain recycling processes





Nr.	Component	Material	Wt. (g)	Comments
3	Misc. Foams	Foam	4.72	Waste

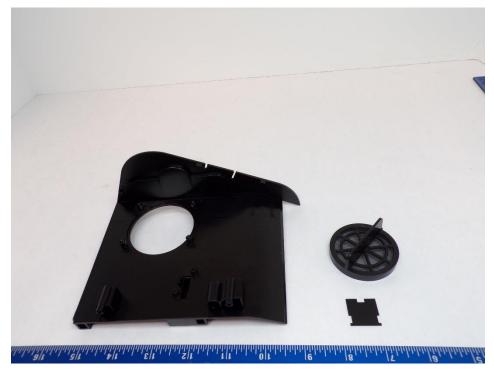
Reuse and Recycling Manual





6. Components/materials which may disturb certain recycling processes





Nr.	Component	Material	Wt. (g)	Comments
4	Misc. Plastics	Non-ID Plastic	71.70	Incinerate

Reuse and Recycling Manual





6. Components/materials which may disturb certain recycling processes





Nr.	Component	Material	Wt. (g)	Comments
5	Stickers	Non-ID Plastic	1.57	Incinerate

Reuse and Recycling Manual





7. Material/components which have an economic value at end-of-life.





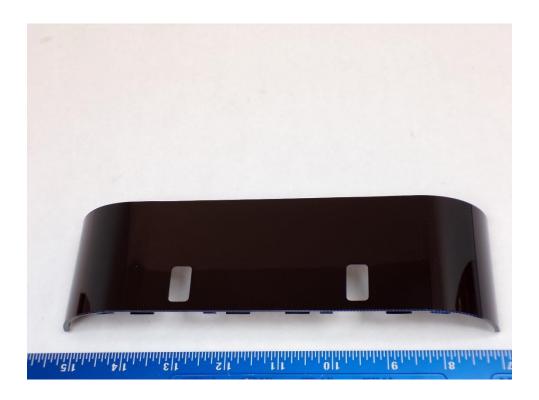
Nr.	Component	Material	Wt. (g)	Comments
1	Main Body / Misc. Plastics	ABS Plastic	1109.47	Recycle





7. Material/components which have an economic value at end-of-life.





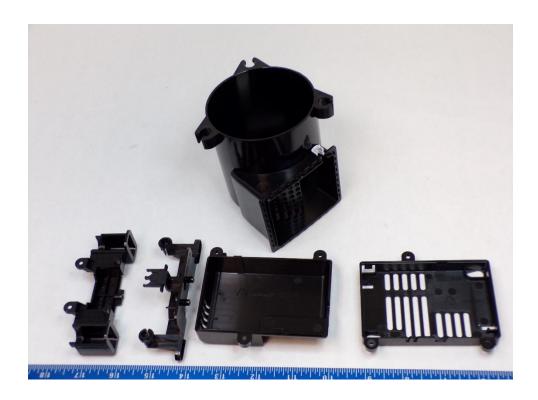
Nr.	Component	Material	Wt. (g)	Comments
2	Main Body	PC Plastic	37.85	Recycle





7. Material/components which have an economic value at end-of-life.





Nr.	Component	Material	Wt. (g)	Comments
3	PC + ABS	PC + ABS Plastic	140.31	Recycle





7. Material/components which have an economic value at end-of-life.





Nr.	Component	Material	Wt. (g)	Comments
4	Hardware / Screws	Metal	18.39	Recycle





7. Material/components which have an economic value at end-of-life.





Nr.	Component	Material	Wt. (g)	Comments
5	Reusable Motor	Mixed	367.22	Reuse

Reuse and Recycling Manual



8. Recycling Information Summary:

Nr.	Component	Material	Wt. (g)	Comments
1	PCB / Mixed Components	Mixed	67.50	Treat Separately, 50% Recycle
2	Non-Reusable Cables	Mixed	111.05	Treat Separately, 50% Recycle
3	Dust Cleaner / Brush	Mixed	5.06	Treat Separately, 10% Recycle
Nr.	Component	Material	Wt. (g)	Comments
1	Misc. Rubbers	Non-ID rubber	73.94	Waste
2	Disposal Bag	Mixed	35.95	Waste
3	Misc. Foams	Foam	4.72	Waste
4	Misc. Plastics	Non-ID Plastic	71.70	Incinerate
5	Stickers	Non-ID Plastic	1.57	Incinerate
Nr.	Component	Material	Wt. (g)	Comments
1	Main Body / Misc. Plastics	ABS Plastic	1109.47	Recycle
2	Main Body	PC Plastic	37.85	Recycle
3	PC + ABS	PC + ABS Plastic	140.31	Recycle
4	Hardware / Screws	Metal	18.39	Recycle

Reuse and Recycling Manual



8. Recycling Information Summary:

Nr.	Component	Material	Wt. (g)	Comments
5	Reusable Motor	Mixed	367.22	Reuse

Special notes:

Some other components can be recycled.

Please refer to the WEEE summary report.

All images for representative purposes only.