SpaceX 2 Cargo Manifest

LAUNCH

TOTAL CARGO: 575 kilograms / 1268 pounds
TOTAL CARGO+PACKAGING: 677 kilograms / 1493 pounds

Crew Supplies
- Crew care package
- Clothing and hygiene items
- Wet trash bags
- Food
- Operations data files

81 kilograms / 178 pounds

Canadian Space Agency Experiments
- Microflow

11 kilograms / 24 pounds

European Space Agency Experiments
- Energy

11 kilograms / 24 pounds

Japan Aerospace Exploration Agency Experiments
- Bio Paddles
- Stem cells

3 kilograms / 7 pounds

NASA Experiments
- Active GLACIER, Double Cold Bags (2)
- Passive GLACIER, Double Cold Bags (3)
- BRIC
- Cell Bio Tech
- Nanoracks
- CGBA
- CSLM-3
- FCF supplies
- MSG supplies
- Seedling Growth
- Seedling growth
- Wet Lab
- SPICE
- MELFI-EU

323 kilograms / 712 pounds
EVA
- Tools

Vehicle Hardware
- ECLSS
  - CDRA beds
- CHeCS
  - AQM (2)
  - RSP
  - Fundoscope
  - ARED ropes/lanyards
  - T2 turbo cable
- FCE
  - 3.0 AH battery (2)
  - SMPA/charger kit

Computer resources
- Hard drives
- CD case
- Serial converter

Russian Hardware
- TVIS gyro cable

3 kilograms / 7 pounds
135 kilograms / 298 pounds
8 kilograms / 18 pounds
0.3 kilograms / 0.7 pounds
SpaceX 2 Cargo Manifest

RETURN

TOTAL CARGO: 1210 kilograms / 2668 pounds
TOTAL CARGO+PACKAGING: 1370 kilograms / 3020 pounds

Crew Supplies
- Crew preference, crew care
- Crew provisions
- Empty food containers

Returning Experiments
660 kilograms / 1455 pounds

Canadian Space Agency
- Microflow
- VASCULAR

European Space Agency
- Energy
- Biolab LSM Pumps

Japan Aerospace Exploration Agency
- Medaka
- Hair
- Stem cells
- HICARI
- EPO
- MIB2

NASA
- GLACIER
- Double Cold Bags (5)
- HRP
- BCAT
- BRIC
- Cell Bio Tech
- CGBA
- FCF supplies
- Lego
- MSG gloves
- PIG
- SCK
- SPHERES
- VCAM
- EXPRESS Rack Stowage Lockers
- Surplus +4C Ice Bricks

**EVA**
- Ion filter
- Gloves
- Wire tie caddy
- REBA
- ECOKs
- CCAs
- LCVGs

**Vehicle Hardware**
- CHeCS
  - TEPC
  - Crank handle
  - GSCs
  - CSA-CP
  - CSA-O2
  - RSP
  - RAMs
  - IV Supply Pack
  - Top. & Inj. Medications Pack
  - Oral Meds Pack
- ECLSS
  - H2 Sensor ORU
  - ACY Urine Filter Hose Assembly
  - Microbial Check Valve ORU
  - Control Panel
  - Pump Sep. ORU
  - CDRA Beds
  - Ion Exchange Bed
  - PBAs
  - HEPA Filters
  - Silver Biocide Kit
- EPS
  - UOPs (2)

38 kilograms / 84 pounds

401 kilograms / 884 pounds
- RPCM III
- RPCM V

- TCTT
  - Particulate Filter ORUs (2)
  - 2 Double CTBs (Assy. Leftovers)
  - CCP & PMM Reloc. Equipment

**Russian Hardware**

- Voltage and current stabilizer

16 kilograms / 35 pounds