

## Y-Pod Suitcase Packing List

- 1. Two yellow pods. The suitcase contains two AQ-IQ air quality monitors, called pods (these are the Y-Pod version). Two pods are included so users can conduct experiments comparing different air quality conditions. Feel free to open the pod and look at the inside, but please do not change any of the components or remove any parts.
- 2. One rechargeable battery. The 12V rechargeable battery can used to supply power for one pod to be used outside when a power outlet is unavailable. The average charge will last 12-15 hours when powering the pod. Please keep the battery dry at all times, and return fully charged.
- **3.** One blue laptop. The laptop can be used for data analysis and comes with a data plotter installed on the Desktop. Data can be uploaded to the laptop using the mini-SD card when placed into the SD card reader, which can be inserted into the SD card port on the laptop. Please do not install any new programs to the laptop, and return it fully charged.
- **4. Two SD card readers**. Use the SD card reader to upload data from the mini-SD card to the laptop. These can also be used to upload data to the user's personal laptop if needed.
- 5. One laptop charger. The laptop charger can be used to charge the laptop.
- **6. One hybrid pod cord**. The hybrid pod cord can be used to connect the pod to the rechargeable battery.
- **7.** One wall to pod cord. The wall to pod cord can be used to give the pod a power source when an outlet is available .
- **8.** One battery charger cord. The battery charger cord plugs into the wall to recharge the rechargeable battery.



AQ-IQ (Air Quality InQuiry) Program

## Y-Pod Suitcase Packing List Pictures



















