

Sensor Type Hand Helds

Date

Source In-House

2/26/2003

Problem **Part Nr.** GT-321, GT-331, GT-521, Aerocet 531

OK

What is the battery life of the hand held particle and/or mass monitors, GT-321, GT-331, GT-521, Aerocet 531?

Product AIR Products

Solution

The GT-321 and GT-331 battery when fully charged will allow continuous sampling of approximately 5 hours. These units will last as long as 10 hours with intermittent or manual usage.

The GT-521 and Aerocet 531 have a Nickel Metal Hydride battery pack P/N 9285 and will charge in approximately 10 hours. They will run continuous for about 8 hours or for about 16 hours when taking intermittent samples or manual samples. Note that older GT-521 units were built with a Nickel Cadmium battery and can be upgraded to the longer life battery.

