

Annex A

| Specification | Details |
|--------------------|--|
| Model | AP-3020A003 |
| Dimension | 630mm(W) x 725mm(D) x 1386mm(H) |
| Weight | Approximately 170 kg with battery |
| Operation Duration | Approximately 9 hours (lead battery) |
| Charging time | Approximately 4.5 hours |
| Load Capacity | Maximum 20 kg / 6 medication trays (A3 size) |
| Delivery Objects | <ul style="list-style-type: none">• Fragile / Bulky Medicine• Medical specimens e.g. lab samples, infectious blood samples• Documentation e.g. patients' case notes / medical records |
| Navigation | <ul style="list-style-type: none">• Autonomous travel via pre-programmed hospital map data (flexible in adapting to new routes e.g. new hospital ward, new hospital wing)• Avoids obstacles e.g. patients in wheelchairs, visitors, through sensors• Utilising Wi-Fi, HOSPI communicates and relays location details / operation history to the hospital control centre. A built-in camera option is also available. |
| Security | Highly secured – accessible only using ID cards to avoid tampering, theft and damage during delivery |
| Maximum speed | 1.0m/second (configurable) |

Hospitals in Japan using Panasonic HOSPI

1. [Matsushita Memorial Hospital](#) (Osaka, Japan)
2. [Saitama Medical University Hospital](#) (Saitama, Japan)
3. [Dokkyo Medical University Hospital](#) (Tochigi, Japan)