

**DIAGNOSTIC DEVICE AND DIAGNOSTIC ANALYSIS DEVICE FOR VERTICAL  
TRANSPORTATION DEVICES**

**[ABSTRACT]**

There is provided a diagnostic device for vertical transportation devices, which can obtain information for appropriately diagnosing a vertical transportation device. The diagnostic device for vertical transportation devices includes a housing-unit that defines an outer profile, a storage-unit that is housed in the housing-unit and stores information, an acceleration-detection-unit that is housed in the housing-unit and detects, with the housing-unit attached to a moving object in the vertical transportation device, acceleration in a vertical direction and acceleration in a horizontal direction of the moving object as diagnostic information of the moving object in the vertical transportation device when the moving object has moved, and a control-unit that is housed in the housing-unit and causes the storage-unit to store information about the acceleration in the vertical direction and information about the acceleration in the horizontal direction, which have been detected by the acceleration-detection-unit, in association with information about a detection timing.

[Fig. 1]