

Device and Method for Quickly Sensing Faults of Equipment in Data Center Computer Room

Abstract

A device and method for quickly sensing faults of equipment in a data center computer room, comprising a track, wherein a moving mechanism is slidably connected to a lower part of an outer surface of the track, a control box is fixedly connected to a lower end of the moving mechanism, a telescopic controller is movably connected to a middle part of a lower end of the control box through a bearing, a regulation mechanism is insertedly fixedly connected to an upper part of an outer surface of the telescopic controller, a lower part of an outer surface of the regulation mechanism is movably connected with a camera, each of a front part of a left end and a rear part of the left end of the camera is provided with a camera head, a middle part of a front and of the control box is fixedly connected with a display, and each of a front part of an upper end and a rear part of the upper end of the moving mechanism is fixedly connected with a fixed support. The whole device can perform the moving inspection according to the planned track route, and can quickly sense whether the equipment in the computer room is faulty, wherein the sensing efficiency is high, and it is suitable for being used widely.

Figure 1 accompanies.