

ABSTRACT

5 Provided are an internal video monitoring system and method for a GIS device, which is characterized by comprising a video sensor, a video server, a smart power supply module and a video monitoring background system. The video sensor is installed on a GIS housing and used for monitoring an opening and closing state of an internal conductor in the GIS in real time, converting monitored data to a digital network signal and sending same to a far-end video monitoring system for unified management.