

Abstract

Embodiments of the present disclosure provide a method for assessing image quality and a device thereof. The method for assessing image quality includes: performing target detection on an image to be assessed, to determine at least one target region; 5 performing quality assessment on the at least one target region respectively to determine a quality assessment result of the target region; performing quality assessment on the image to be assessed, based on the determined quality assessment result of the target region. The method for assessing image quality according to the present disclosure enables the image quality assessment process to concern the target regions of interest and ignore the image 10 quality of insignificant regions, so that quality assessment is performed on the image to be assessed in a fast assessment speed and with more high assessment accuracy, and the quality of the image to be assessed is assessed objectively and effectively.