

Abstract

The embodiments of the present application disclose a focusing method, apparatus, and storage medium, belonging to the technical field of image acquisition. In the embodiments of the present application, automatic focusing is performed according to the image sharpness scores and code reading scores of the lens of the code reading camera at different positions. Since the code reading scores can characterize the code reading success rate of the code reading camera, the embodiments of the present application actually evaluates the focusing effect of the lens at different positions by combining the image sharpness and code reading effect of the code reading camera, to determine the optimal position of the lens and further complete automatic focusing. This not only ensures the sharpness of the image acquired by the code reading camera after focusing is completed, but can also ensure the code reading success rate of the code reading camera after focusing is completed.

FIG. 3a