

Attachment 3 Examination Requirements

Home-based Online Exam Proctoring Requirements

1. Requirements for Candidates' PC Equipment

Device Name	Configuration Requirements
CPU	CPU Speed: 1GHz or above
Memory	Minimum Requirement: 2GB, Recommended: 4GB or above
Hard Drive	At least 10GB of available space. Do not use diskless workstations.
Display Resolution	1024*768 and above
Webcam	The computer must have a built-in webcam or an external USB webcam with a resolution of at least 2 megapixels for live recording
Headphone Configuration	Provide your own USB or 3.5mm jack headphones for playing test resources.
Operating System	Windows 7 32-bit/64-bit, Windows 10 32-bit/64-bit Ultimate installation disc or higher
System Environment	The system should be clean, without any unnecessary software (preferably without antivirus software installed). Firewalls (including those provided by the operating system) should be turned off. When installing exam software, if antivirus software blocks it, choose "Allow" to proceed.
Network Interface Card	One 100M full-duplex network card
Network Requirements	Broadband internet access with a minimum network speed of 10Mbps is required. During the examination, ensure uninterrupted network connectivity.

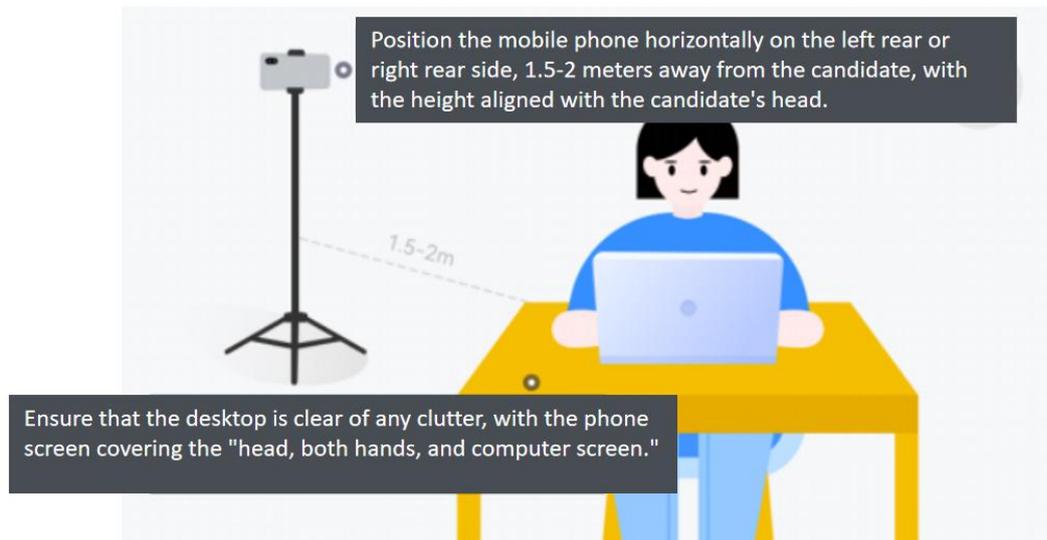
2. Requirements for Mobile Devices

Device Name	Configuration Requirements
Brand/Model	iOS device (iPhone or iPad) with iOS 15 or above Android device with Android 10 or above, and must have Chrome browser installed
Network Requirements	Configure WiFi or connect to a 4G/5G network provided by your carrier to access the internet. It is essential to maintain network connectivity throughout the examination.
Camera	The camera resolution must be at least 2 megapixels for live recording purposes.
Phone Holder	Position the mobile device appropriately for live recording during the examination process.
Additional Requirements	1. Ensure the device has a battery level of 80% or higher, and it is recommended to connect to a power source during use. 2. The device must be capable of scanning QR codes to open the exam-specific QR code.

3. Overall Exam Environment Requirements:

For home-based exams, prepare a separate, quiet space for the examination, ensuring that no other individuals are present and no exam-related materials or items are within the space. Additionally, there should be no unrelated books or materials present.

Recommended layout for specific device placement is as follows:



During the examination, please ensure a stable and uninterrupted network connection. Keep the camera and microphone of your computer or tablet turned on for real-time monitoring by invigilators. Strictly adhere to the examination rules and refrain from any form of cheating.