Hardware Writing Sample

Background

To develop the hardware documentation (user manual) for the [Company] security cameras, I used the following workflow:
- Prerequisites
- Introduction and general description of the security camera system
- Hardware connections
- Network connections
- Security camera interface
- Security camera Functions
- Troubleshooting

Audience

- Technicians responsible for servicing and repairing the security cameras.
- Individuals who are using the security cameras.

Scope

Hardware refers to the hardware device which includes parts such as the camera, camera lens, camera housing, camera mounts, camera wiring, and so forth.

About hardware writing sample

The following writing sample contains the instructions on how to access the security camera night mode function and how to identify the IR LEDs on the security camera.

Note: To prevent proprietary issues, I have removed the original formatting and changed the company name, document name, product names, licenses, trademarks, components (including third-party components), applications, guides, codes, and sample codes where applicable.

Document title:

[Company] Security Cameras User Manual

Abbreviations, acronyms, and initialisms

IR
　　　Infrared radiation
LED
　　　Light-emitting diode

Security camera night mode

Note: The following information applies to the CB, CD, and CM series security cameras.

About night mode

Your security camera has a night mode option that uses LEDs that emit IR to illuminate images in the dark or in low-light conditions. The following topics explain:
- How to access the night mode
- How to find the IR LEDs on the security camera

How to access the night mode

To access the night mode option on your security camera:
1. Open your security camera application, on your personal computer or mobile device.
2. Identify the security camera.
3. Go to the live feed screen.
4. Click on Menu to open the live feed screen menu options. **Figure 1-2** shows the live feed screen menu options.
5. Click or tap on **Night** mode.
    The **Night mode** option is set as **AUTO**, by default.
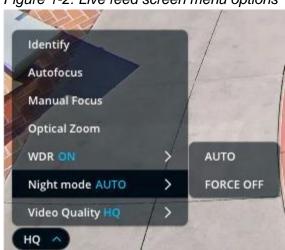   To disable the night mode option, click or tap **Night mode** and select **FORCE OFF**.

Figure 1-2: Live feed screen menu options

How to find the IR LEDs on the security camera

The following images show the location of the IR LEDs on various security camera models.

Note: The IR LEDs are shown as red dots on each image.

CD31-E	CD41-E	CD51-E	CD61-E
CB51-E	CB61-E	CB51-TE	CB61-TE
CM41	CM61	CM41-E	D80