

Technical Photography Accessories Kit

Technical Data Sheet

1. Product Overview

This Technical Photography Accessories Kit is designed to support stable, repeatable, and high-quality image acquisition during technical and scientific photography workflows. The kit combines essential accessories commonly used in cultural heritage documentation, conservation imaging, and laboratory photography, ensuring reliable operation of the camera system during extended acquisition sessions.

2. Kit Components

Nikon 50 mm Len	Standard 50 mm prime lens for technical photography
Power Adapter	AC power supply adapter for continuous operation
Remote Shutter	Remote control for vibration-free image acquisition

3. Functional Description

The 50 mm prime lens provides a neutral field of view suitable for flat artwork and object documentation. The power adapter enables continuous shooting without battery limitations, while the remote shutter minimizes mechanical vibrations during long exposures or multispectral imaging sessions.

4. Typical Applications

- Technical and multispectral photography
- Cultural heritage and conservation documentation
- Long-exposure imaging and low-light acquisition
- Studio and laboratory photography setups
- Vibration-free image capture for high-resolution cameras

5. Notes on Compatibility

The accessories in this kit are intended for use with digital cameras commonly employed in technical photography workflows. Compatibility may depend on camera model and mounting standards; users should verify electrical and mechanical interfaces prior to installation.

