Chinastandards.org

ICS 13.310
CCS A 92

SF

SF/T 0148-2023

Technical specification for forensic examination of manipulated facial image

合成人脸图像鉴定技术规范

(English Translation)

Issued on: October 7, 2023 **Implemented on: December 1, 2023**

Issued by: Ministry of Justice of the People's Republic of China

Preview: page 1 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sf-t-0148-2023

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative References
2.1 Terms
3 Terms and Definitions
4 Overview
4.1 General requirements
5 Technical Requirements
6 Calibration conditions
6.1 Environmental conditions
6.2 Measurement standards and other equipment
7 Calibration items and calibration methods
7.1 Calibration Items
7.2 Calibration method
8 Expression of calibration results
9 Recalibration interval

1 Foreword

SF/T 0148-2023 was issued by Ministry of Justice of the People's Republic of China on 7 October 2023 and has been in force since 1 December 2023.

The SF/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 7 pages in English translation.

2 Scope Preview

This standard specifies the instruments and equipment, inspection content and inspection technology, synthetic face image inspection methods, inspection steps and identification opinions for the identification of synthetic face images in audio-visual data identification. This document is applicable to the identification of synthetic facial images in the identification of audio-visual materials in the field of forensic identification.

Preview: page 2 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sf-t-0148-2023

SF/T 0148-2023 falls under ICS 13.310, in the field of environment and health protection, safety.

This catalogue holds 14 other SF/T standards in that field.

In this catalogue, SF/T standards carry edition years from 2017 to 2025.

3 About this standard

Issued by: Ministry of Justice of the People's Republic of China

English translation: about 7 pages

Chinese original: about 9,922 characters

4 Related standards

Standards on related subjects:

GA/T 424-2019 - Forensic sciences--Methods for audio and video recording in interrogation of criminal suspects

GA 1210-2014 - Security technical requirements for building intercom systems

GA 1051-2013 - Dedicated safes for guns and ammunition

SF/T 0140-2023 - Technical specification for examination of tracking code pattern on color laser pattern on color laser

SF/T 0139-2023 - Examination of soil - Scanning electron microscope/X-ray energy dispersive spectrometry

SF/T 0138-2023 - Technical specification for forensic identification of electronic handwritten signature

5 Classification and status

International classification (ICS): 13.310

Chinese Standard Classification (CCS): A 92

Prefix SF/T: recommended standard.

Preview: page 3 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sf-t-0148-2023