

138
122

SYNOPSIS

Number and Title of the Indian Standard: IS/ISO/IEC 19794-15:2017

Information technology — Biometric data interchange format — Part 15: Palm crease image data

a) Scope: This document specifies an image interchange format for biometric person identification or verification technologies that utilize human palm crease biometric images and can be used for the exchange and comparison of palm crease image data. It specifies a data record interchange format for storing, recording, and transmitting palm crease biometric information from palm crease imaging.

It defines the contents, format, and units of measurement for the image exchange. The format consists of mandatory and optional items, including scanning parameters, compressed or uncompressed image specifications and vendor-specific information. Information compiled and formatted in accordance with this document can be recorded on machine-readable media or may be transmitted by data communication facilities.

b) Salient features of content:

- The purpose of this document is to define a standard for the exchange of human palm crease biometric image information. The standard defines specific attributes, a data record format for storing and transmitting palm crease biometric images and certain attributes, a sample record, and conformance criteria.
- This document is intended for applications requiring the exchange of raw or processed palm crease biometric images. It is intended for applications not limited by the amount of storage required.

c) Types/grades/classes, if any covered in the standard: No

d) Disclaimer (to be automatically provided by the program/software)