

Purpose of Face Intellect software

Face Intellect software is designed for automated identification of people by comparing a face displayed on a surveillance video frame with reference images for which the face recognition database contains information.

Face Intellect software provides the following functional capabilities:

1. detects human faces in a video frame;
2. registers facial biometric parameters;
3. compares a face displayed in a video frame with reference images stored within the "<Face Intellect installation directory\Bmp\person>" folder based on biometric parameters;
4. maintain a face database used for face recognition;
5. creates a photo- and video archive;
6. search for faces in the database using face photograph.