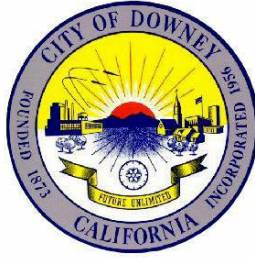


DOWNEY POLICE DEPARTMENT

TRAINING



BULLETIN

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Chief of Police

No. 19-07

Proper Usage of the TruNarc Device

The Department recently purchased a TruNarc Analyzer for the purpose of testing all narcotics seized as evidence in the field. The TruNarc Analyzer is a handheld spectrometer that uses a laser to scan and analyze suspected narcotics. This handheld narcotics identification system analyzes most substances through clear sealed packaging and provides clear, definitive results.

The TruNarc Analyzer is not designed to be intrinsically safe, and the user should take the necessary precautions when using the analyzer.

Do not use the TruNarc analyzer unless you have been trained in its use. If an officer misses the training during briefing contact a narcotics detective to receive training.

The TruNarc Analyzer incorporates a laser diode that emits a laser beam to scan and analyze the chemical compound of suspected narcotics. Avoid exposure to the beam and do not look directly into the beam, this may cause injury to the retina of the eye. **Never point the TruNarc analyzer at anyone.**

Do not remove any portion of the TruNarc device prior to testing any substance.

The following is the proper procedure for using the TruNarc Analyzer.

- Press the bottom key to turn the analyzer on.
- The Activate Laser screen appears. Activate the laser code by pressing the corresponding keys to the visual numbers shown on the screen.
- The TruNarc Analyzer is now ready to scan.
- Lift up the clear self-check standard to uncover the rubber nose cone. The self-check standard is located on the left side of the analyzer. **Do not remove the self-check standard as this is needed for the internal self-check of the device!**
- Hold the TruNarc Analyzer at least **14 inches** from your eyes.
- Place the suspected narcotic in the original unopened clear packaging against the rubber nose cone.
- Press the top scan button on the analyzer.
- Continue to hold the package against the nose cone until the scanning process is complete. The Analyzer will indicate when the scanning process is done at the bottom of the screen.

- The Analyzer will then indicate that it is analyzing the substance. The substance may be removed from the nose cone at this time.
- Once the substance is analyzed the screen will display one of the following:
 - ❖ Green screen-indicating no narcotics were discovered in the sample. If the sample is a known substance it will be displayed at the bottom, baking soda for example.
 - ❖ Orange screen-indicating the substance is a precursor to narcotic manufacturing, such as pseudoephedrine.
 - ❖ Red screen-indicating the presence of narcotics and the description of the narcotic.
- Once all substances have been analyzed turn off the Analyzer.
- To turn off the TruNarc Analyzer, press and hold the bottom key for 10 seconds. Five seconds after you begin pressing the key, the analyzer displays countdown screens for the remaining 5 seconds. If you release the key before the 10 seconds elapse, the shutdown process stops, and the analyzer remains turned on.
- Replace the Analyzer in the carrying case.

Due to the chemical nature of heroin the TruNarc Analyzer does not indicate the presence of heroin. In the case of suspected heroin possession the substance should be analyzed for the presence of Fentanyl by the TruNarc Analyzer. If Fentanyl is present no further testing should be conducted. If Fentanyl is not indicated the substance may be tested with the color testing kits.

Once all testing of suspected narcotics have been completed the officer shall complete the Narcotics Field Test Report, a lab receipt, and book the substance under normal booking procedures.

Report any problems with the TruNarc device to one of the narcotic detectives.