



ORANGE COUNTY SHERIFF'S OFFICE



TRU-NARC POLICY

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**ISSUING AUTHORITY – SHERIFF CARL E. DuBOIS
 DISTRIBUTION – ALL DEPUTY SHERIFFS
 & OFFICE PERSONNEL**

PURPOSE: The purpose of this General Order is to establish a policy for the use of TruNarc handheld analyzer, which is designed for trained personnel to conduct a scan of narcotics to obtain clear and definitive results for identification.

I. POLICY:

The policy of the Orange County Sheriff's Office is to use the TruNarc Handheld Analyzer, hereafter referred to as the TruNarc Analyzer, to provide documentary evidence of chemical identifications. This handheld narcotics identification system analyzes most substances through sealed packaging and provides clear, definitive results. Members who have received department approved training on the use of the TruNarc Analyzer, shall be authorized to utilize this device to identify substances believed to be illicit pharmaceutical drugs.

II. Definitions:

- A. Spectrum- A graphical representation of the wavelengths of light that a substance emits when it is stimulated by light energy.
- B. Cutting Agents- A chemical or substance used to “cut” (dilute) an illicit drug with something less expensive than the drug itself.
- C. Precursors- A substance produced primarily for use, or likely to be used, in the manufacturing of a controlled substance or narcotics.

II. Procedures

- A. Unauthorized use of the TruNarc Analyzer is prohibited.
 - 1. Members shall attend and successfully complete training approved by the department on the use of the TruNarc Analyzer prior to utilizing the device.

- B. Members shall not dismantle, tamper, or remove the TruNarc Analyzer from the Orange County Sheriff's Office without prior approval of the on-duty shift supervisor.

- 1. TruNarc Analyzer, H-Kits (Ethanol Vials), and designated computer with the TruNarc Analyzer software shall be stored and used in a manner to ensure the device is not damaged.

III. Responsibilities

A. TruNarc Administrator

- 1. The TruNarc Administrator shall be designated by the Chief Deputy Sheriff or designee and shall have oversight responsibilities of the device to include, but not limited to,
 - a. Operation and user administration of software
 - b. Policy and procedures review and evaluation
 - c. System evaluation
 - d. Preparing, conducting and documenting training on the device.
 - e. Coordinating the diagnosis and repair problems/malfunctions with the TruNarc Analyzer.
 - f. Maintenance of the kit (Ethanol Kit) inventory
- 2. Members utilizing the TruNarc Analyzer shall be responsible for the following;
 - a. Ensuring the battery is fully charged and operating properly.
 - b. Members will not utilize the TruNarc Analyzer to conduct scans of known or suspected explosive materials.
 - c. Documenting the use and results of the TruNarc Analyzer in the narrative of the incident report.
 - d. Deputies will immediately report any damage or malfunction of the TruNarc Analyzer to their immediate supervisor.
- 3. Safety
 - a. Use administrative controls, engineering controls, and/or laser safety glasses to avoid exposure to laser radiation within the 14-inch (35 cm) hazard zone. Use laser safety eyewear of an optical density (OD) greater than 3 at 785 nm.
 - b. Do not operate the TruNarc analyzer if the laser aperture is cracked. When the laser aperture is cracked, the instrument's laser beam is collimated rather than divergent, and the laser is no longer safe to operate under any circumstances. If the laser

aperture is cracked, take the instrument out of service and contact Thermo Fisher Scientific Customer Support.

- c. Do not point the instrument at the eyes of other people. Do not look at the laser aperture when the laser is on. Keep your eyes outside the laser 's Hazard Zone approximately 14 inches measured from the laser's aperture.

IV. Operating the TruNarc Analyzer

- a. Deputies shall utilize all necessary personal protective equipment to ensure their safety while handling evidence/chemicals.
- b. Deputies shall utilize alcohol swabs to clean the TruNarc Analyzer's nose cone prior and after conducting scan.
- c. Deputies shall conduct a Self-Check of the TruNarc Analyzer prior to conducting a scan of materials to ensure the unit is working properly.
- d. Deputies will document all scans in the TruNarc Analyzer to include;
 - 1. Scan number
 - 2. TruNarc Scan time
 - 3. Self-Check
 - 4. Scan Results
 - 5. Battery level (Fully Charged)
 - 6. Deputies name
 - 7. Pin Number
 - 8. Agency Report Number
 - 9. Evidence number
 - 10. Download scans
- e. Deputies who obtain a positive result for the presence of drugs shall print TruNarc reports of the Self Check Scan and the scan noting the positive identification
- f. Deputies shall report low inventory of the TruNarc supplies through the proper chain of command.

V. Repair Procedures

- a. Deputies shall immediately report any problems with the TruNarc Analyzer to their immediate supervisor
- b. Upon notification, the supervisor shall contact the TruNarc support to take proper measures to correct the issue.