

Accessibility Probes

Model	IEC / EN	UL	CSA
TPK-06	60065	6500	



The **TPK-06** was designed to provide the probes required by **UL / IEC / EN 60065**.

- **TFP-01: IEC Jointed Finger Probe w/ banana jack in handle (as required)**
- CTF-01: Child Test Finger Probe / Probe 19 of IEC 61032
- CTF-02: Child Test Finger Probe / Probe 18 of IEC 61032
- **TPP-01: Test Pin Probe (short)**
- **TPP-03: Test Pin Probe**
- **TRP-02: 1.0mm Test Wire Probe / Test Probe D of IEC 61032**
- **TRP-01: 2.5mm Test Rod Probe / Test Probe C of IEC 61032**
- **UFP-01: Rigid Finger Probe**
- **TH-01: IEC Test Hook (with means for connection to force gauge)**
- ITB-01: 50mm impact test ball w/ removable eyelet (as required)
- ITB-04: Impact Test Ball w/ Rockwell Hardness R62+ (as required)
- TTP-01: Telecom Test Probe (to test accessibility to TNV circuits)
- CC-04: Two padded carrying cases

TPP-01 Short Test Pin Probe



The model TPP-01 short Test Pin Probe is used to test for accessibility of small objects and meets **IEC, CSA and UL** requirements. The probe is made of stainless steel with a Delrin® handle. Meets IEC **60950** and **61032**, as well as other national and international standards. All ED&D probes come with **NIST** traceable certificates of calibration. There is an additional fee for the data, and it must be ordered in advance. ED&D utilizes ISO/IEC **17025** quality systems, and operates a full calibration lab.

TPP-03 Test Pin Probe



Test Pin Probe for IEC 60665.

TRP-01 2.5mm Test Rod



Used to verify the protection of persons against access to hazardous parts. Also used to verify the protection against access with a tool. Meets **IEC** and **EN** Standards including **IEC 60529** and IP3 and suffix C codes. The handle and stop face are made of Delrin®. The rod is made of stainless steel.

TRP-02 1.0mm Test Rod Probe



Used to verify the protection of persons against access to hazardous parts. Also used to verify the protection against access with a tool. Meets IEC and EN Standards including **IEC 60529** for IP3 and suffix C codes. The handle and stop face are made of Delrin®. The rod is made of stainless steel.

TFP-01 Jointed IEC Finger Probe



This is the "international" test finger required by most **IEC, EN and CSA** standards, in addition to many UL standards. The Jointed Finger Probe is a high-precision probe built in exact accordance with **IEC** standards such as **IEC 60950, IEC 61010, and IEC 61032** and is also used for **CSA and UL** standards. It features a palm simulator to prevent misuse, and restricted joint movement which simulates human finger movement. The finger is made of chrome-plated steel and the rest of the instrument is Delrin®.

This is the **ONLY** Finger Probe available with a integral jack in the handle for continuity testing - as mandated by the **IECEE CB Scheme**.

TH-01 Test Hook Probe



Used on enclosures prior to accessibility testing. The test hook is hooked into vents and seams in the enclosure and then pulled with a force (usually 20N). The hook has a hole at its long end, for use in conjunction with a PFI series Force Gauge. Made entirely of stainless steel.

Series CTF Jointed Child Finger Probes



Shown are the CTF-01 and CTF-02 probes.

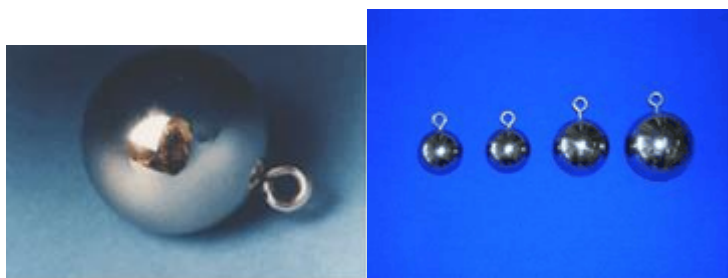
Model CTF-01 is for simulation of 0-36 month old children; Model CTF-02 is for simulation of children ages 3-14 years. These sized test fingers are to test for protection against access to hazardous parts with a human finger and/or arm. These are high precision probes made in exact accordance with IEC.

TTP-01 Telecom Test Probe



The Telecom Access Probe is required in **IEC 60950, IEC 60065, UL and CSA** Standards. It is used to check for limited access to telecommunications voltages (TNV), mainly telephone jacks and operator areas. Satisfies basic standard for telecom product safety.

ITB-01, ITB-03 and ITB-04 Impact Test Balls



- Complies with all **IEC, EN, UL, CSA** and International Standards which require a 50mm diameter, 500g impact ball.
- This ball is hardened steel with a chrome finish and is provided with a removable eyelet to allow for drop or pendulum use.
- Model ITB-03 is the same as ITB-01 except for a 2 in. diameter and 1.18 lb weight.
- Model ITB-04 is the same as ITB-01 except for a 40mm in diameter with a Rockwell Hardness of at least R62 (as required by **IEC60065, CL18.23**)

Standard	Model Number	Description
IEC60950	ITB-01	50mm/500g ball
UL1989, 1418, and others	ITB-03	2 inch/1.18 lb. ball
IEC60065, CL18.2.3	ITB-04	40mm ball/Rockwell Hardness R65