

**Fiber Optic Probe Accessories**



**CATR - Cubic Zirconium ATR Probe**



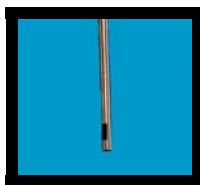
**DP400 - Dip Probe 1/4" DIA**



**DRP1 - Diffuse Reflectance Process Probe**



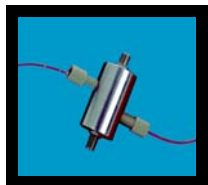
**FRP - Filtered Reflection Probe**



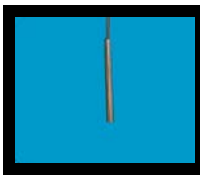
**IDP - Immersible Dip Probe**



**MDP - Mini Dip Probe 1/8" DIA**



**MFC - Mini Flow Cell**



**R400-7 Armored Reflectance Probe**



**SATR- Sapphire ATR Probe**



**RRDP- 1/2" Dip Probe**



**TCP1- Transmission Cell Probe**

**Fiber Optic Probe Accessories**

<b>Part No.</b>	<b>Description</b>	<b>Price (USD)</b>
<b>DP400-UV</b> <b>DP400-NIR</b>	<b>Armored 400 <math>\mu</math>m immersible dip probe</b> – Black PVC jacket, 2 cm path length, 2 meter, “Y” cable with 2 SMA’s. Specify: Fiber type: UV-Vis or Vis-NIR	<b>\$ 1,395</b> <b>\$ 1,395</b>
<b>DRP1-UV</b> <b>DRP1-NIR</b>	<b>Diffuse Reflectance Process Probe</b> – Temp. range -200° to 220° C, max. 500 psi, specify: UV-VIS or VIS-NIR	<b>\$ 2,395</b> <b>\$ 2,295</b>
<b>MPD-UV-?</b> <b>MPD-NIR-</b>	<b>Micro Dip Probe</b> – 1/8” OD, temp. range -20° to 220° C, max. pres. 3000 psi, specify: Fiber type: UV-Vis or Vis-NIR Specify Path: 2, or 5, or 10, or 20mm	<b>\$ 1,395</b> <b>\$ 1,395</b>
<b>MFC-UV-?</b> <b>MFC-NIR-</b>	<b>Mini Flow Cell</b> – 1mm bore, 1/16” tubing, temp. range -40° to 150° C, max. pres. 5000psi, specify: Fiber type: UV-Vis or Vis-NIR Path : Variable from 1 to 20mm	<b>\$ 2,920</b> <b>\$ 2,920</b>
<b>R400-7-UV</b> <b>R400-7NIR</b>	<b>Armored 400 <math>\mu</math>m fiber reflectance probe</b> – Black PVC skin, 6 illuminating, 1 read fiber. Two meter, “Y” cable, 2 SMA connectors. Specify: Fiber type: UV-Vis or Vis-NIR	<b>\$ 495</b> <b>\$ 395</b>
<b>CATR</b>	<b>ATR Probe</b> – Index of refraction >1.52, fiber type: 380-2200nm, temp. range -50° to 220° C, max.1200 psi 3-bounce, 3 meter fiber, cubic zirconium element.	<b>\$ 4,595</b>
<b>SATR</b>	<b>ATR Probe</b> – Index of refraction up to 1.52, fiber type: 220-2200nm, temp. range -50° to 220° C, max.1200 psi 3-bounce, 3 meter fiber, sapphire element.	<b>\$ 4,775</b>
<b>RRDP-UV-</b>	<b>Retro Reflection Dip Probe</b> – 1/2” OD, uses Kalrez o-rings with no epoxy, temp. range -50° to 220° C, max. 3000 psi, specify: Fiber type: UV-Vis or Vis-NIR Specify Path: 2, 5, 10, 20, 50mm	<b>\$ 2,130</b>
<b>TCP1-UV-?</b> <b>TCP1-NIR-</b>	<b>Transmission Cell</b> – 1/4” OD flow, temp. range -50° to 220° C, max. 3000 psi, specify: Optics type: UV-Vis or Vis-NIR * fiber cable not included Specify Path: 1, 10, 20, 50, 100mm	<b>\$ 3,460</b> <b>\$ 3,460</b>

