



Manufacturer:
Ultra Tec Manufacturing, Inc.

Product Name:
2" Hard Surface Polishing Disc (Flat Polish) for ULTRA TEC FTTx and CTC Polisher

Manufacturer Part Number:
4094.1

▶ [Click here for more details on the 2" Hard Surface Polishing Disc \(Flat Polish\) for ULTRA TEC FTTx and CTC Polisher](#)

Click the thumbnail below to navigate to the datasheet.

CTC Polisher
Low Volume Benchtop Fiber Polisher

CTC can be used at the benchtop or in the field. The unique design of the motor and rotating head allows for precise operation in confined spaces.

CTC is the most reliable and productive unit for use in FTTC, FTTH, and FTTx applications.

CTC offers the unique "Flat Polishing System" that is used to polish ends of ULTRA TEC equipment. This "System" allows for easy height and pressure control that is needed for different kinds and types of connectors.

Ready to Go
The standard package for the unit comprises of all items you need for polishing – just add the connector or related fiber, you need.

Product Highlights

- Benchtop unit
- Bring already installed connectors up to current industry requirements
- Low profile design allows polishing of connectors, terminal and contacts
- Cost-effective polishing
- The use of 2 inch fiber and the machine makes extremely productive

Order Code	Item
8802.4	CTC polisher, includes polishing unit, 3 inch fiber polishing system and 12 V transformer
4093.1	2" inch surface polisher (PC polisher)
4094.1	2" hard surface polisher (flat polisher)

Contact the professionals at Fiber Optic Center for a quote or to get more details.
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 23 Centre Street • New Bedford, MA 02740 USA

CTC

FTTx Portable Fiber Polisher

Developed for "in-field" and "non-field" applications, the FTTx portable connector head or rotary polisher from ULTRA TEC provides the performance required by installation professionals for the FTTx, LAN, CTC, and mobile/trip-based applications.

Industry-rated polishes are readily achieved due to a robust design and system built along with using the latest techniques.

The polisher can be held at any desired angle during operation. This allows for easy portable operation in small workspaces, cross connects, fiber ends and wire fibers. The unit can be operated with either a battery pack or a power supply both included with standard package.

Product Highlights

- Rotating unit
- Long already-installed connectors up to current industry requirements
- Use anywhere
- Flat polisher machine, with battery power
- Benchtop stand converts polisher for small production use in the factory

Order Code	Item
9005.4	FTTx portable polisher, includes polishing unit, benchtop stand, 3 inch fiber polishing system, 12 V transformer, battery pack, charger and carrying case
4093.1	2" inch surface polisher (PC polisher)
4094.1	2" hard surface polisher (flat polisher)

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FTTx

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CTC Polisher

Low Volume Bench-top Fiber Polisher

CTC can be used at the bench-top or in the field. The simple logistics of the unit make it extremely user-friendly. No previous experience is needed to operate the unit.

CTC is a low to medium volume production unit that can be used for PC, APC, and Flat polishing.

CTC utilizes the unique 'Fiber Positioning System' that is shared by other models of ULTRA TEC equipment. This 'System' allows for easy height and pressure control that is needed for different brands and types of connectors.



Ready to Go

The standard package for the unit incorporates all the items you need for polishing – just add the connector or related holders you need.

Product Highlights

- Retro-polishing – Bring already-installed connectors up to current industry requirements
- Low to medium volume polishing of connectors, termini and contacts.
- Cost-effective polishing – The use of 2 inch films on the machine make it extremely cost-effective

Machine

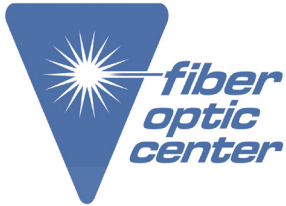
Order Code	Item
8802.4	CTC polisher, includes: polishing unit, 5 resilient polishing platens and 12 V transformer
4093.1	2" resilient surface platen (PC polishes)
4094.1	2" hard surface platen (flat polishes)

[>> Return to Page 1](#)

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2 Position Connector Holders

Order Code	Item
4203.5	SMA (905)
4203.6	SMA (906)
4204.8	ST-APC
4205.1	SC
4205.8	SC-APC
4211.8	Angled ferrule only (2.5 mm)
4211.9	Angled ferrule only (1.25 mm)
4213.1	MU
4213.8	MU-APC
4214.1	FC
4214.8	FC-APC
4215.1	LC
4215.8	LC-APC

4 Position Connector Holders

Order Code	Item
4303.5	SMA (905)
4303.6	SMA (906)
4304.1	ST
4305.1	SC
4305.8	SC-APC
4311.1	Ferrule only (2.5 mm)
4311.2	Ferrule only (1.25 mm)
4311.8	Angled ferrule only (2.5 mm)
4311.9	Angled ferrule only (1.25 mm)
4311.XX	Contact holder assembly (specify contact O.D. & type)
4313.1	MU
4313.8	MU-APC
4314.1	FC
4314.8	FC-APC
4315.1	LC
4315.8	LC-APC

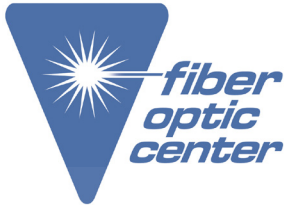
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FTTx Portable Fiber Polisher

Developed for 'In-the-field' and 'Retro-Polishing' applications, the FTTx portable connector/termini/contact polisher from ULTRA TEC provides the performance required by installation professionals for the FTTx, LAN, CATV, and Aircraft/shipboard applications.

Industry-standard polishes are readily achieved due to a robust design and system build along with using the latest techniques.

The polisher can be held at any desired angle during operation. This allows for true portable operation in small workspaces, cross-connects, fiber nodes and wire closets. The unit can be operated with either a battery pack or a power supply (both included with standard package).



Product Highlights

- Retro-polishing – bring already-installed connectors up to current industry requirements
- Use anywhere – true portable machine, with battery power
- Bench-top stand – converts polisher for small production use in the factory

Machine

Order Code	Item
9005.4	FTTx portable polisher, includes: polishing unit, bench-top stand, 5 resilient polishing platens, 12 V transformer, battery pack, charger and carrying case
4093.1	2" resilient surface platen (PC polishes)
4094.1	2" hard surface platen (flat polishes)

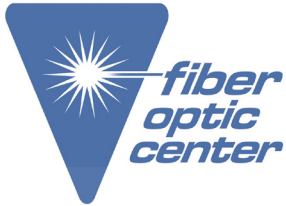
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