

Testing tapered splitters



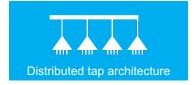
What's an unbalanced or tapered splitter?

A splitter where power is divided at uneven ratios. This is now often deployed in cost-effective PON architecture in rural FTTH, similarly to HFC distributed tap networks.

What to look out for?

Test results for tapered splitters may be misinterpreted as bad connectors or macrobends with current OTDRs, resulting in certification failures, unnecessary troubleshooting, delays and added costs.

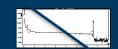
The applications





The challenge





Characterization and troubleshooting issues with legacy OTDR





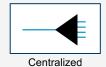


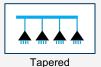


The solution





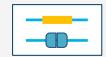




Up to 12x

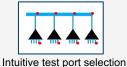
tapered splitters





Spliced or pre-connectorized

distributed tap architecture =
1 config. for testing
anytime from any port



Testing tapered splitters



The benefits



Future-proof





Unlock new markets





Certify and troubleshoot distributed tap networks



Ease and efficiency







Tapered splitter icons



Intuitive test port selection at your fingertips! Configure once and just select your test point.



How can I get it?





Available for

MAX-730C

FTB-730C/FTBx-730C

i OLM

Included within iOLM base package!

No separate license, just iOLM!



FREE upgrade for iOLM user – update to OTDR-iOLM v8.34.



Comprehensive reporting to document all network test results and show regulatory compliance quickly and efficiently, or PDF reports generated in the field.

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