

# FieldSmart Fiber Scalability Center (FSC)

## *Fiber Management for the Outside Plant (OSP)*



Consistent with the entire FieldSmart product line, the FieldSmart Fiber Scalability Center (FSC) line of OSP cabinets is Clearview Multiplied for both distributed splitter PON and cross-connect applications in two sizes of cabinets.

In a small footprint, the FieldSmart FSC can support a 288 homes-served configuration for splitter configurations and a 432-port cross-connect application where feeder to distribution ratios are user defined further defining the flexibility that Clearview offers. In a larger footprint, a FieldSmart FSC can support 1152 splitter PON application or an 864 cross-connect. Both cabinets support cost-saving patch & splice configurations as well as traditional patch only. All fiber constructions are supported along with multiple cable entry/exit options. Dual entry design allows for segregation of cable entry and splicing from circuit distribution.

Splitter cabinets utilize small form factor splitters pre-parked into FieldSmart splitter block for easy installation and distribution. Splitters utilize bend insensitive fiber and mil-spec rated jacket material for the ultimate in harsh environment performance. Multiple splitter counts can be supported in same package size allowing for max capacity of cabinet.

- 288 Splitter Cabinet - 16 x 16 x 32
- 576 Splitter Cabinet - 16 x 32 x 32
- 1152 Splitter Cabinet - 16 x 64 x 32
- 432 Cross-Connect - 16 x 16 x 32
- 864 Cross-Connect - 16 x 32 x 32

\*\*Dimensions are without the base

Clearview Multiplied FSC's provide the ultimate in grow-as-you-go flexibility allowing the user to align capital investment with subscriber revenue, place a fully loaded cabinet at once without cost penalty, and anything in between. The choice is yours.