

# FibreIRS WDM

Fibre Integrated Reception System



global **invacom**  
completing the picture

- Wavelengths (1310/1490nm and 1550nm)
- Direct connection of fibre patch cables



Designed to enable quick and easy connection of pre terminated fibre cables. Enables the combining/separating of various wavelengths.

Suitable for use with a GPON system when using an ODU32 at 1550nm wavelength.

#### Product Part No.

Box WDM

D000195

## Technical Specifications

Common specifications			
Parameter	Min	Max	Notes
PASS centre wavelength	1550nm		
Reflection centre wavelength	1310nm and 1490nm		
PASS band wavelength	1530nm	1570nm	
Reflection band wavelength	1260~1360nm	1450~1520nm	
Return loss	≥50dB		

Environmental specification	
Operating temperature	-10 to 70°C

Dimensions	
WDM (h x w x d)	148 x 115 x 21 mm

Connectors	
Input / Outputs	FC/PC

Global Invacom will only support systems that are installed using

GI - approved fibre cabling & system components