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# YW-H640i Intelligent Optical Power Meter

## Features

- Large colored LCD display
- Automatic frequency identification
- Alternative AC to DC conversion
- Self-calibrating functions
- Display both linearity and nonlinearity.
- Low battery reminder
- Data storage and data upload function



## General

YW-H640i Intelligent Optical Power Meter is the newly developed multi-functional power meter. It equips with wide angle detector and it significantly improves the stability and the reliability.

## Specification

Type	YW-H640Ai	YW-H640Ci
Wavelength Type (nm)	800~1700	
Detector Type	InGaAs $\phi$ 1.0mm	
Measurement Range (dBm)	-70~+10	-50~+30
Uncertainty	$\pm 5\%$	
Power relative Measurement	0.01dBm	
Power Supply	(4AA 1.5 alkaline battery), AC adapter 9V	
Operation Temperature (°C)	-10~+60	
Storage Temperature(°C)	-25~+70	
Dimension (mm)	180×80×48	
Weight (g)	360	