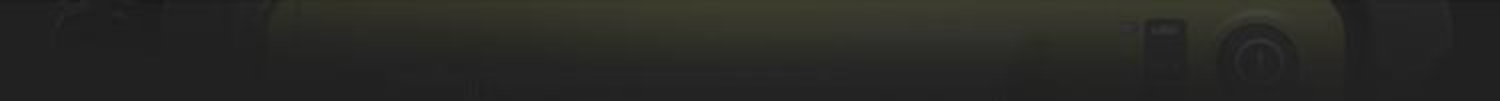
TFN

GP150

OPTICAL CABLE CENSER



TOUCH SCREEN + BUTTON

LOW POWER MODE

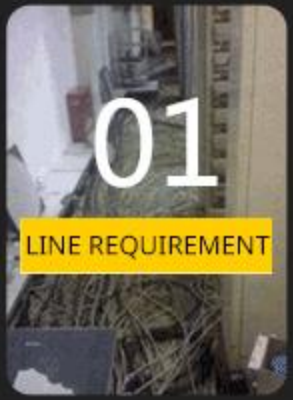
REMOTE SENSING

STRONG ENVIRONMENTAL ADAPTABILITY

HIGH RECOGNITION ACCURACY

AUTOMATIC OR MANUAL OPTIONS ARE OPTIONAL

PERFORMANCE ADVANTAGE



SMALL SELECTIVITY FOR THE END OF THE LINE, PC, APC BREAK-POINT, WHETHER THE END REFLECTION CAN BE TESTED

CABLE SEARCH, LINE LENGTH TEST, LINE OTDR CURVE TESTSMALL SELEC-TIVITY FOR THE END OF THE LINE, PC, APC BREAKPOINT, WHETHER THE END REFLEC-TION CAN BE TESTED

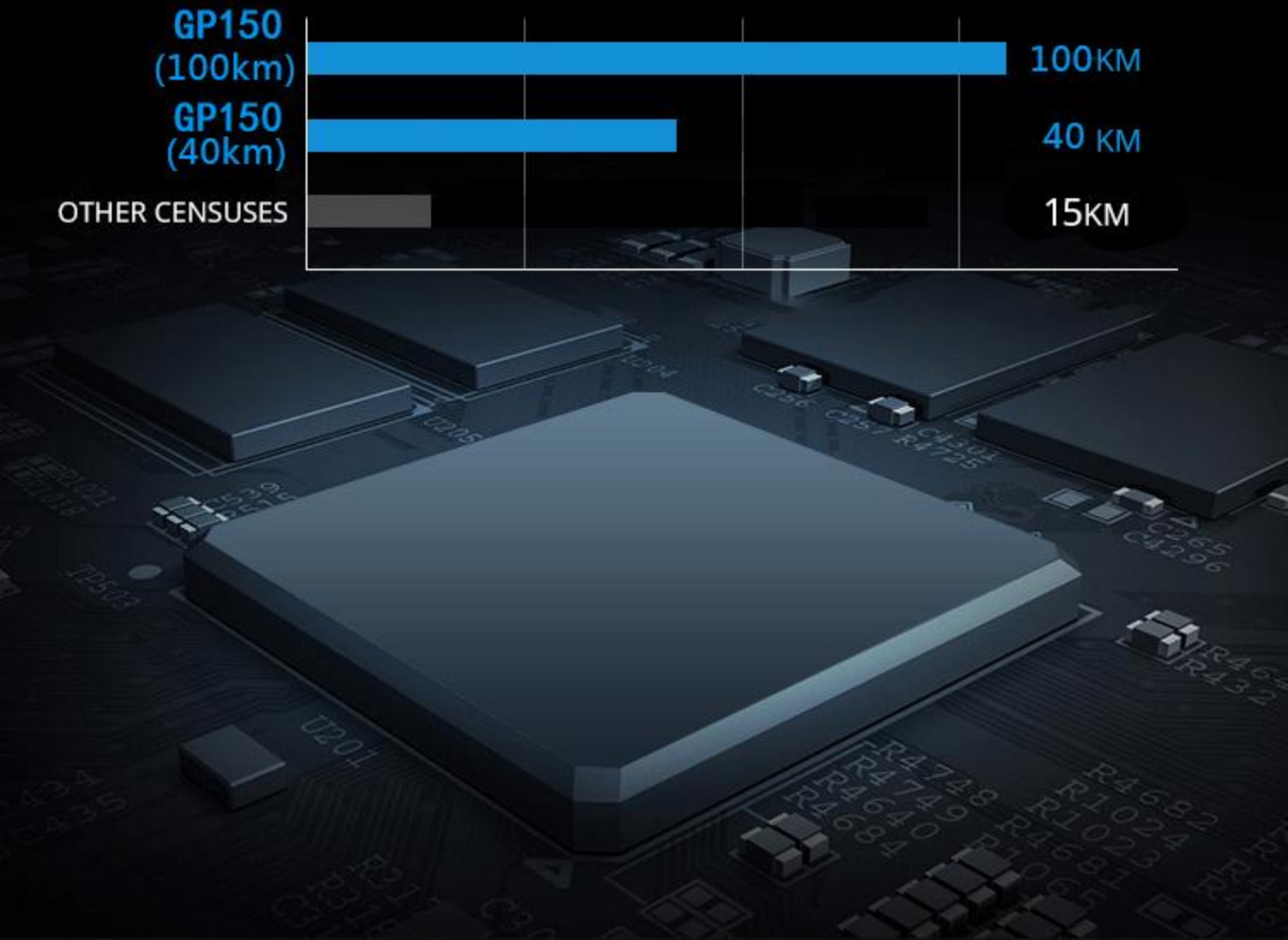
100KM, SINGLE ENDED TEST, NO RING REQUIRED AT THE END

HIGH ACCURACY, NO CROSSTALK ADJACENT OP-TICAL CABLE

HUNDRED-KILOMETER SENSING

HUNDREDS OF KILOMETERS OF REMOTE SENSING
MECHANICAL VIBRATION OF OPTICAL CABLE

1550nm	≥25dB	<6W
WAVELENGTH	SIGNAL-TO-NOISE RATIO	POWER



TOUCH SCREEN LCD+ BUTTONS

TOUCH SCREEN + BUTTON DUAL OPERATION
5.6-INCH SCREEN

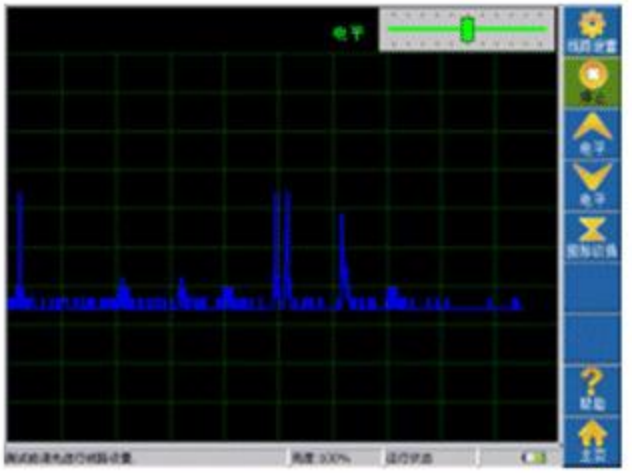
LARGE CAPACITY LITHIUM BATTERY

7.4V 1.4Ah

WORK MORE THAN 10 HOURS

COMBINED RAYLEIGH SCATTERING AND DIGITAL DATA PROCESSING TECHNOLOGY, STRONG ADAPTABILITY TO THE LINE ENVIRONMENT. THE TARGET CABLE CAN BE FOUND AND IDENTIFIED IN COMPLEX ENVIRONMENTS SUCH AS COMMON BROKEN CABLE LINES OR TERMINAL APCS

DISPLAY MODE ADVANTAGE



ECG WAVEFORM DISPLAY AND AMPLITUDE DISPLAY FREELY SWITCH

DETAIL PRESENTATION

PORTABLE DETACHABLE HANDLE REFINED
WOVEN HANDLE, EASY TO CARRY ANYTIME, ANYWHERE

90° SUPPORT BRACKET

STRONG SUPPORT, STABLE AND NOT EASY TO FALL, CAN TILT 45°

IT COMES WITH A STYLUS

SMALL AND PORTABLE, TOUCH SCREEN IS MORE CONVENIENT90° SUPPORT BRACKET

PRODUCT PARAMETER

OPTICAL CABLE CENSER		
MODEL NUMBER		GP150
MEASUREMENT MODE		SINGLE FIBER TEST (NO LOOPBACK REQUIRED)
OPERATING WAVELENGTH		1550nm±20nm
TEST DISTANCE		40km
UNIDIRECTIONAL CABLE LOSS		14dB
OUTPUT MODE	REAL-TIME WAVEFORM DISPLAY	SUPPORT
	REAL-TIME AUDIO PROMPT	SUPPORT
INITIAL BLIND AREA		BLIND ZONE
SIGNAL-TO-NOISE RATIO		>10dB
OPTICAL FIBER TYPE		SMF
OPTICAL CONNECTOR		FC/APC

PRODUCT DESCRIPTION

APPLICABLE APPLICATION FIELDS

APPLICATIONS SUCH AS PIPELINE, TUNNEL, HUMAN WELL AND OVERHEAD ENVIRONMENT, ACCORDING TO THE SINGLE OPTICAL FIBER ACCURATELY IDENTIFY THE REMOTE OPTICAL FIBER.

IT IS USED FOR THE COMMUNICATION OPERATOR'S COMPUTER ROOM CONSTRUCTION, LINE TRANSFORMATION, LINE MAINTENANCE, LINE RUSH REPAIR, CABLE CUTTING, CABLE RESOURCES SURVEY, DUTY MAINTENANCE, CABLE STANDARD MANAGEMENT AND OTHER CABLE MANAGEMENT WORK