

FIELD COMMUNICATOR FC-11

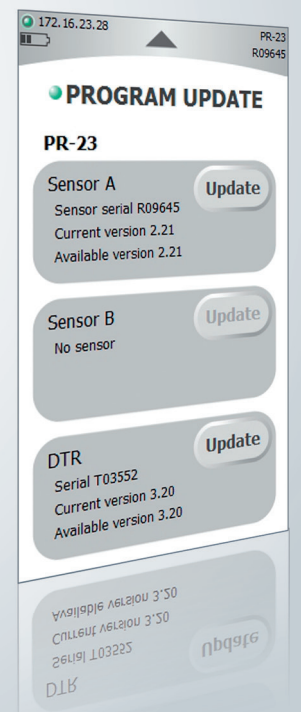
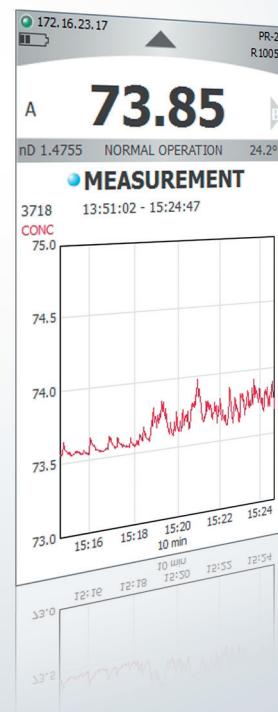
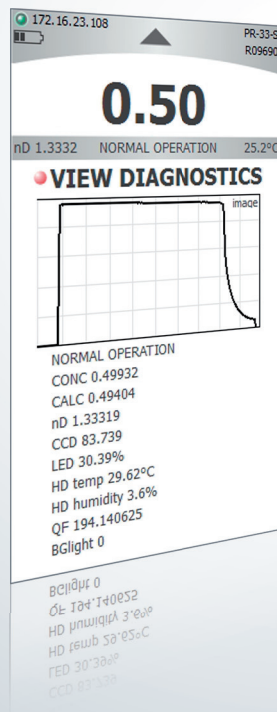
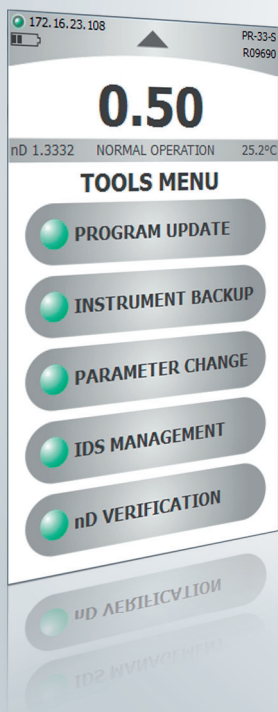
FOR K-PATENTS PROCESS INSTRUMENTS



The Field Communicator is a fully functional hand terminal for controlling K-Patents process instruments remotely. Every remote action that can be initiated or configured through a computer (via Ethernet) can be initiated using this device. The Field Communicator is a perfect solution when you want to plug in and view the measurement or diagnostics data or trends, or need to configure, update or verify your refractometer in the field environment. The operation is menu-guided with built-in help function.

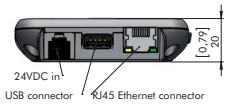
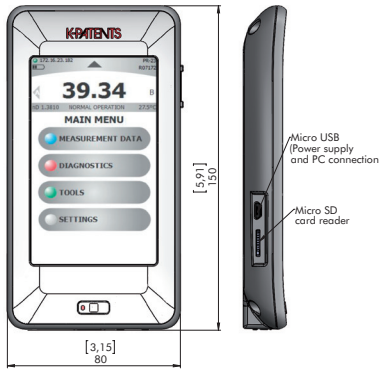
FEATURES

- Field Communicator for the K-Patents process instruments with Ethernet connection
- Access to measurement data, diagnostic functions, and trend views via Ethernet connection
- Data logging and external memory option with USB stick or micro-SD card
- Computer connectivity for data download
- Fast and efficient configuration, program updates and service work
- nD verification
- Built-in help function
- Powered by internal battery, USB or by a power adapter kit through the PR-23 Indicating transmitter
- Delivered with Ethernet, USB and Indicating transmitter cables



SPECIFICATIONS

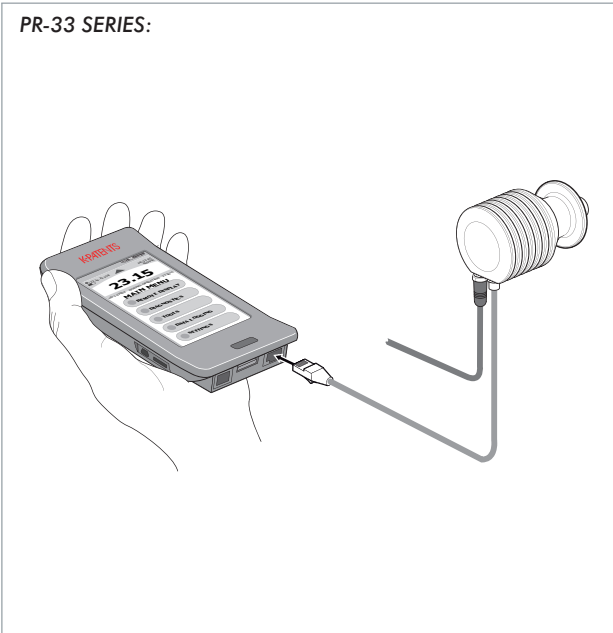
FIELD COMMUNICATOR FC-11:



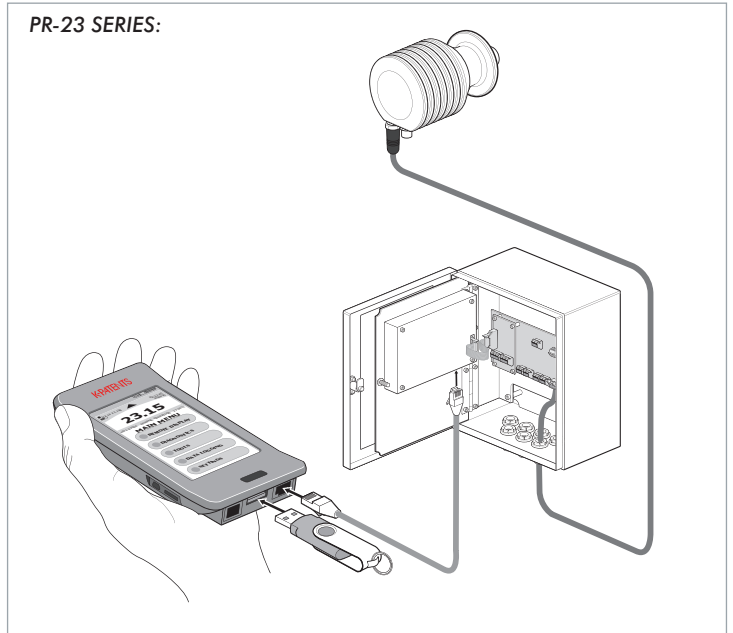
Processor:	450 MHz ARM 9
Memory internal flash:	1 GB
RAM:	128 MB
External memory options:	USB and micro-SD
Weight:	200 g (7.1 oz); Works and fits inside the PR-23 Indicating transmitter enclosure
Display and keypad:	4.3 inch color touch screen
Ethernet connection:	RJ-45, 10/100BaseT
USB connections:	Host connection for external memory (USB Type A); Device/OTG connection for computer connectivity and charging (USB micro-B)
Power supply:	5 Vdc or 6-24 Vdc, < 5 W
Charger:	Standard Micro-USB (mobile phone) charger or through the 6-24 Vdc input
Battery operation time	Typical use: 4 hours
Electrical classification:	General purpose, ordinary locations
Compatibility:	with PR-23, PR-33 and DD-23
Functionality:	Measurement data with trend views, data logging, program updates, parameter configuration, nD verification, instrument diagnostics, storing of instrument data (diagnostics and full backup)
Interconnecting cables:	Delivered with the following cables: - standard USB to micro-USB cable; length 0.5 m/1.6 ft - RJ-45 Ethernet cable; length 0.5 m/1.6 ft
OPTIONS:	PR-8330-001 Ethernet cable for PR-33-AC; length 1 m/3.3 ft; PR-8811 Power adapter kit for PR-23 Indicating transmitter

CONNECTIONS:

PR-33 SERIES:



PR-23 SERIES:



K-PATENTS OY
P.O. BOX 77
ELANNONTIE 5
FI-01511 VANTAA, FINLAND
PHONE: INT.+358-207-291 570
FAX: INT.+358-207-291 577
INFO@KPATENTS.COM
WWW.KPATENTS.COM

K-PATENTS, INC.
1804 CENTRE POINT CIRCLE, SUITE 106
NAPERVILLE, IL 60563
U.S.A.
PHONE: (630) 955 1545
FAX: (630) 955 1585
INFO@KPATENTS-USA.COM
WWW.KPATENTS.COM

We reserve the right to technical alterations.