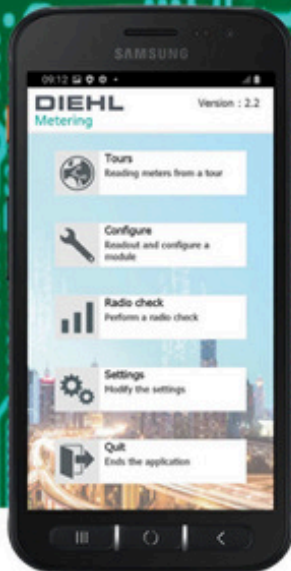


# IZAR@MOBILE 2.2 FOR ANDROID™

SOFTWARE

**DIEHL**  
Metering



## APPLICATION

IZAR@MOBILE 2.2 for Android™ is a software designed for rapid and efficient mobile reading of IZAR radio modules and multi-energy smart meters. To benefit from all the software functionalities, IZAR@MOBILE 2.2 is delivered with its IZAR HANDHELD rugged portable terminal.

Connected to IZAR@INTERFACE 2 or IZAR@NET 2 / IZAR PLUS PORTAL management software, IZAR@MOBILE 2.2 offers many enhanced features such as planning of multiple tours and transfer of remote or local data.

IZAR@MOBILE 2.2 supports also on-site configuration of meters and system devices.

## FEATURES

- ▶ Multi-energy solution (water, heat, cold, gas and electricity meters)
- ▶ Several reading modes available (automatic, stop on alarms, detailed...)
- ▶ Ergonomic and user-friendly interface
- ▶ Manual or automatic reading via radio

# IZAR@MOBILE 2.2 FOR ANDROID™

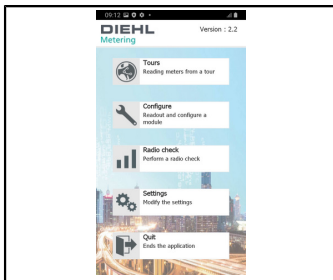
SOFTWARE

## IZAR@MOBILE 2.2 FOR ANDROID™ - GENERAL FEATURES

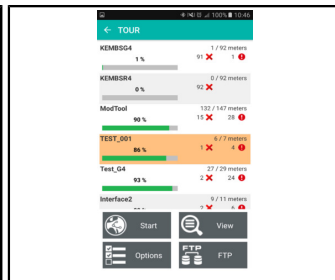
IZAR@MOBILE 2.2 for Android™	
Reading	Manual reading or automatic radio reading (walk-by/drive-by)
Reading capacity	Up to 2,000 meters per reading tour
Data transfer	Up to 100 tours per portable terminal
Reading mode	Automatic   Auto extended   Stop on alarms   Detailed
Data transfer mode	Locally (USB)   Remotely (via FTP server)
Tour upload/download	With IZAR@NET 2 / IZAR PLUS PORTAL via USB, LAN, WLAN interface   with IZAR@INTERFACE 2 by USB interface
Module configuration	IZAR Radio Compact i and IZAR Radio Extern PULSE
Module reading	Meter and system devices of the IZAR range*
Communication	Bluetooth® with IZAR OH BT or IZAR RECEIVER BT
Dashboard	Quick access to tours and details
Tour analysis	Possible directly on-site
Geocoding	Integrated GPS (with SIM card or shared connection)

\*Check with your local Diehl Metering agency for meter compatibility.

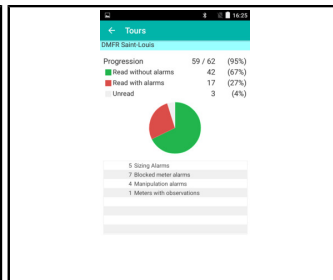
## APPLICATION SCREENSHOTS



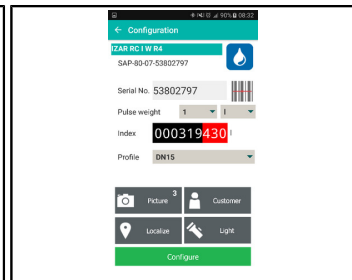
Dashboard



Tour list view



Tour detailed view



Configuration view

## IZAR HANDHELD - TECHNICAL DATA

IZAR@MOBILE 2.2 for Android™	
Operating system	Android™ 10
Processor	2,300 MHz, Octo-core, Cortex-A53
RAM memory	3 GB
Hard disk space	32 GB expandable up to 512 GO with micro SD
Display	Super bright 5" IPS   qHD   1280 x 720
Interfaces	USB, NFC, GPS
Wireless communication	Bluetooth® 4.1   Wifi   2G/3G/4G/LTE
Power supply	MicroUSB 2.0   USB Host
Battery type	2,800 mAh   Pump express 2.0   Removable Li-Ion
Camera	16 megapixels autofocus

## IZAR HANDHELD - AMBIENT OPERATING CONDITIONS

IZAR@MOBILE 2.2 for Android™	
Operating temperature	°C 0 ... +35
Storage temperature	°C -25 ... +50
Ingress protection	IP IP68
Water resistant	Up to 1.5 m deep for 30 minutes
Dust-tight	Complete protection
Drop test	Up to 1.2 m on plywood impact surface from over concrete