



Charles

Tenant Water Reading Display
For cold and hot water applications

Your benefits

- Accurate - Transferral of absolute meter readings
Avoid tenant disputes
- Exact correlation to original meter reading
Fully encoded water meter data
- Automatic detection of meters
Simple installation

Application

- CTEP Approved. Developed in accordance with California certification requirements.
- The display integrates seamlessly to the wired and wireless LoRaWAN enabled metering portfolio (UNICOCoder® MP & RCM®-H200, UNICOe, MTKe, MTWe).
- Charles allows easy access to accurate meter consumption read for each tenant.

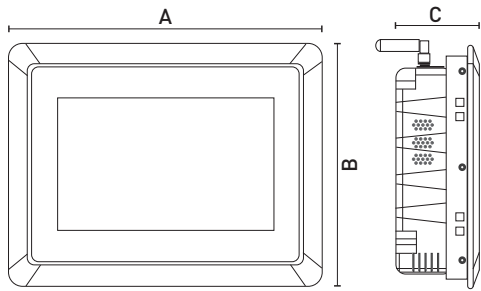
Features

- Wired and wireless water meter readings
- Supporting cold and hot water meters
- Large industrial display with robust aluminium enclosure
- Capacitive touch with fast response high definition color screen
- Front panel IP65 waterproof
- Screen covered with 2mm tempered glass
- Wide viewing angle



Mounted Charles Display

Dimension Diagram



Technical Data

Panel size		7"
Resolution		1024*600
Aspect ratio		16:9
Brightness	cd/m ²	300
Contrast ratio		800:1
Luminousness	%	90

Dimensions and weights			
Length	A	Inch	8.86
Height	B	Inch	6.37
Installation depth	C	Inch	2.32
Weight		lbs	2.2

Ambient conditions	
Operating temperature	+ 14 °F to + 140 °F
Transport & Storage temperature	-4 °F to + 140 °F
Screen protection class	IP65

Power supply	
External Power Supply	AC 100 - 240 V
Working voltage	DC 12 V

Approval	
CTEP No. 5879a-23	Charles



Application Overview

