CUBETAPE

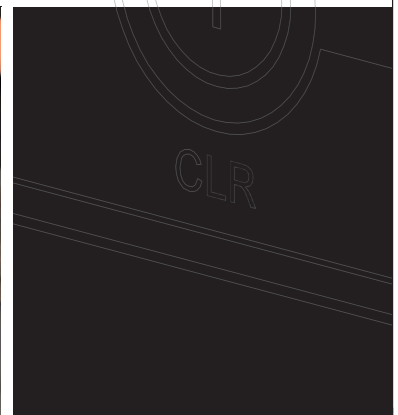Bluetooth tape measure for mobile dimensioning

CUBETAPE 190 SERIES

- Identify, measure and weigh
- Integrates with RAVAS mobile weighing systems
- Integrates easily with devices and host applications
- Fast Bluetooth pairing with various RAVAS scales
- Configurable workflow options
- Barcode scanner and OLED display

Mobile Dimensioning
Data Capture

RAVAS

DIMENSIONING AND DATA CAPTURE

Cubetape is a low cost dimensioning and data collection device. It identifi es a pallet load, measures its size and captures
its weight via the RAVAS mobile scale. These data can then be transferred to other devices or to a host application.

Cubetape is fully compatible with RAVAS UniMobile and UniWin software and integrates seamlessly with Transport and Logistics applications on PC and PDA platforms.
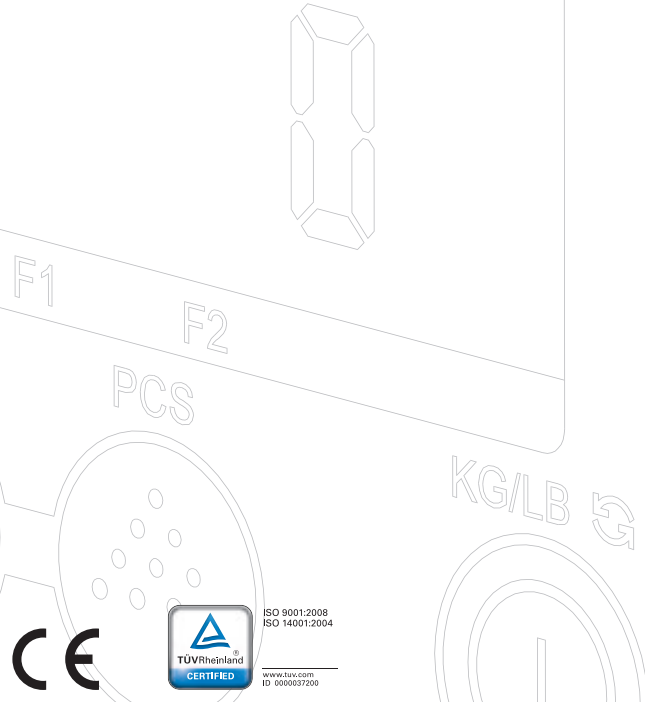
In shipping, goods receiving and on the road, Cubetape accurately captures critical item and measurement data and transfers these data, using wired or wireless technologies. It includes a replaceable 3m x 19mm measurement tape, communications via cable or Bluetooth, optional display, Li-ion rechargeable battery, and confi gurable workfl ow options.

Cubetape can be integrated with other devices used in Transport and Logistics applications, including PCs, PDAs and printers. It comes with an integrated barcode scanner, and Cubetape is designed to operate with existing PDA and PC infrastructure.

Cubetape can be integrated with existing applications with no additional software using the Bluetooth HID profi le, or the SDK can provide full access to Cubetape functions in a .NET environment.

Measurement	Tape	19mm x 3m (10ft)
	Units	US - inches rounded to whole, half or tenth
		Metric - cm, mm
Communications	Bluetooth	Class 2 SPP and HID profiles
	Mini USB	Types AB for data transfer and recharge
	IrDA	Available on request
Power	Li-ion	1020mAh with 2 hour recharge cycle
	Duty Cycle	Minimum 2 days on heavy duty cycle
Display	OLED	128 x 128 @ 24 bit full colour
Scanner	1D	Optical 650nm visible laser diode
	Program	Common symbologies and features
Functions	Five keys	Brake/Measure, Scan, Send, Save, Back/Power
	Short cuts	Insert Pallet, Same as last, Append
	Ergonomics	Tactile, 3x dual colour LEDs, buzzer
Physical	Dimensions	123 mm x 72mm x 31 mm
	Weight	Approximately 200g
Software	SDK	.NET and .NET Compact Framework
		Desktop, PDA and PDA wedge sample applications
	Manager	Configuration and Management Utility
Regulatory	Environment	C-Tick, CE and ROHS complete, FCC pending
	Metrology	NMI 13/1/23
Other	Workflow	Programmable
	Temperature	-20C to 50C, 14F to 120F
	Humidity	Operating non condensed 10% to 80%
		Storage 5% to 80%
	Accessories	Tape cassettes, Silicon Sleeve,
		Mini USB cable, Battery
	Warranty	12 months (excludes tape cassette)

ISO 9001:2008
ISO 14001:2004

TÜVRheinland
CERTIFIED
www.tuv.com
ID 0000037200

PREMIUM OPTIONS*

- **Consultancy support for Cubetape integration**

* The use of options may change related specifications

RAVAS Europe B.V.

P.O. Box 2023, NL-5300 CA Zaltbommel, The Netherlands
T. +31 (0)418 51 52 20, F. +31 (0)418 51 53 20
backoffice@ravas.com, www.ravas.com

RAVAS