



Power scanner D8330 is a handheld device designed for exploitation in hard industrial conditions.

It is compatible with:

- PUE C41 H
- PUE 5
- TMC

Versions:

D8330 - Standard

D8330 AR – Increased Reading Range

D8330 features new technology 3GL (three green lights) which results in excellent reading parameters. Patented "Green Spot" directly in the code and double red diodes on the surface and underneath the cover facilitate higher clarity of information under various user accounts. High reading parameters are enhanced by patented PuzzleSolver – technology of fast and precise standard reading. The mechanics of D8330 has been developed and tested against extremely hard environmental conditions, maintaining stable reading throughput and reliability. The ergonomic casing is light and well-balanced to ensure optimal comfort of operation. Built-in metal hook designed for the use in a suspended position facilitates higher work throughput of a workstation.

Multiple interfaces: RS 232, keyboard, Wand Emulation and USB make it a versatile device.

Technical data:

PowerScan D8330

Recognized bar codes 1D	automatic recognition of standard codes including GS1 Databar Linear Codes
Stacked codes	Code 16K, Code 49
Power consumption	420mA for 4V, 310mA for 5V, 62mA for 30V
Stand-by power consumption	4mA
Supply voltage	4-30V DC
Drop resistance	withstands 50 drops from 2m
ESD resistance	20kV
Maximal humidity (without condensation)	90%
Working temperature	-20°C to 50°C
Storage temperature	-20°C to 70°C
Interface	RS232, USB, Keyboard Wedge, Wand,
Dimensions	207×114×69mm
Weight	Weight: 295g
Minimal print contrast ratio	15%
Maximal reading speed	35 ± 5 scans/sec
Resolution	0,076mm for version AR 0,19m