

THE TAG THAT IS BEST SUITED FOR  
LARGE-SIZED METAL ASSETS IN  
OUTDOOR HEAVY ENVIRONMENTS

Century's Metrack 300 is best suited for metal assets in outdoor heavy environments. It offers a long read range and durable performance. Metrack 300 can be used for the management of various large-sized metal assets.



## FEATURES

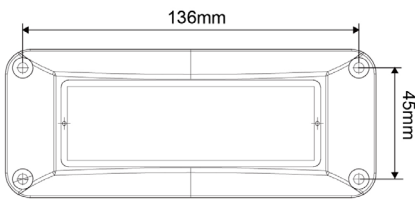
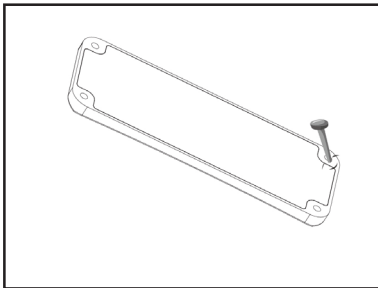
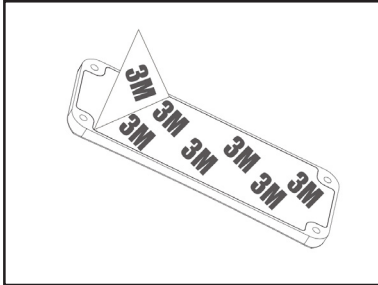
- **Durable and environmental resistance**  
IP 68 waterproof and UV-proof
- **Superior performance on metal**  
Excellent read range: up to 15m
- **Extended user memory to store data**  
User 2kbits, EPC 448bits
- **Visualized information on the tag surface**  
Customized printing available
- **Two options for attachment**  
Adhesive and rivet hole mounting

## APPLICATION

Applicable for outdoor metal asset tracking and maintenance, such as heavy equipment, containers, power transformers, etc.

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## SPECIFICATIONS



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Name	Metrack 300
Code No.	CE36094
PHYSICAL	
Dimension	150×60×12mm/ 5.90"×2.36"×0.47"
Encasement	PC
Color	Grey or customized
Quality Assurance	5 Years
Printing	Customized printing
Attachment	Adhesive or Screw
ELECTRICAL	
Protocol	ISO/IEC 18000-6C & EPC global Class 1 Gen 2
Operating Frequency	902-928Mhz
Integrated Circuit [IC]	NXP Ucode 7XM+
EPC Memory	448bits
User Memory	2Kbits
Unique TID	48bits
Access Password	32Bits
Kill Password	32Bits
RFID Read Range (Reader EIRP 2W)	Fixed: Up to 15m/ 49ft HHT: Up to 8m/ 26ft
Expected Read Cycles	100.000 cycles
Data Retention	20 years
PACKING	
Packing Format	Packing Format
Weight Per Piece	105g
Quantity Per Roll	240pcs
Box Dimension	53×32×23mm/ 2.09"×1.26"×0.91"
Weight Per Box	26kg
Quality Assurance	100% performance tested
ENVIRONMENTAL	
Operating Temperature	-40 to +80 °C/ -4 to +176 °F
Operating Humidity	30%-70%
Storage Temperature	-20 to +60 °C/ -4 to +140 °F
Storage Humidity	30%-70%
IP Rating	IP68
Product Guarantee	2 years

## READ RANGE

