

以太网数据包

1248

Ethernet Packet

1206

Lidar Data Payload

1200

12 Blocks Firing Data
(6 Lower Blocks + 6 Upper Blocks)

100

Firing Data

96

32 Lasers

6

Status

42

Ethernet Header

以太网包头

Upper = 0xEEFF

Lower = 0xDDFF

2

Laser Block ID

雷达区块ID

2

Rotational Position

方位角

Integer 0 – 35999 (÷ 100 = degrees from 0)

2 mm increments (0 = no return within 150 m)

2

Distance Information

距离读数

1

Intensity

反射率读数

Integer 0 – 255 (255 = most intense return)

Timestamp Bytes in reverse order (µsec)

4

GPS Timestamp

GPS时间

1

Status Type

1

Status Value