

# Hi-Cam

# TPMS

## 智慧型無線胎壓/胎溫偵測器

### Tire Pressure Monitoring System for Truck/Bus



2.8" Color LCD



4.3" Color LCD

## 卡車巴士系列

### HT Series

-  智慧警示系統  
Smart warning system
-  直覺式操作及安裝  
Instinct operation and setup
-  專利結構設計  
Patented valve design
-  接收資訊快速更新  
Rapid information update
-  超省電設計  
Low power consumption
-  優化數位訊號收訊佳  
High quality digital signal
-  全功能畫面顯示  
Safe driving interface
-  可搭配藍芽傳輸(選配)  
Available to transmit information to APP via bluetooth(optional)
-  可建立車隊管理系統(選配)  
Available for FMS, fleet management system(optional)
-  可整合行車資訊管理(選配)  
Available to integrate Multi-Application, such as OBD II, GPS navigation, EDR, HUB, and ect.(optional)



TPMS發射器  
TPMS Sensor



群海光電股份有限公司

HI-CAM ELECTRONICS CO.,LTD.

[www.hi-cam.com.tw](http://www.hi-cam.com.tw)

台中市北屯區豐樂路26-13-1號

No.26-13-1,Fongle Road,Beitun District,Taichung City,Taiwan

Tel 886-4-2422-3369 Fax 886-4-24224360 Email hi-cam@hi-cam.com.tw



# OEM/ODM 客製化合作解決方案 OEM/ODM Service Provided

原廠替代零件 OE Replacement Sensor/Universal Programmable Sensor  
藍芽接收模組+APP軟體 Bluetooth Receiver Module & IOS/Android App

## Specification of Receiver 接收器規格表

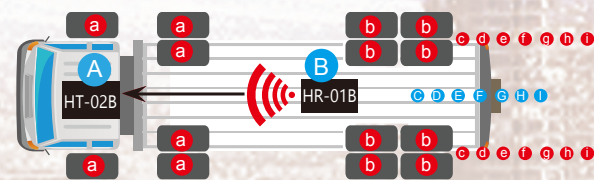
螢幕 Display	4.3" Color LCD	2.8" Color LCD
工作電壓 Operating Voltage	IN DC 9V-30V / OUT DC 5V	IN DC 9V-30V / OUT DC 5V
工作電流 Operating Current	<500mA	<250mA
儲存溫度 Storage Temperature	-30°C to +80°C	-30°C to +80°C
工作溫度 Operating Temperature	-25°C to +75°C	-25°C to +75°C
尺寸 Dimension	142mm*74mm*19mm	90.5mm*64mm*15.3mm

## Specification of Sensor 發射器規格表

儲存溫度 Storage Temperature	-40°C to +125°C
工作溫度 Operating Temperature	-40°C to +125°C
工作濕度 Operating Humidity	95% Maximum
工作頻率 Frequency Range	315MHz/433MHz
胎壓監測範圍 Pressure Range	0~188psi(1300kPa)
胎壓讀取誤差值 Pressure Reading Tolerance	±3 psi
胎溫讀取誤差值 Temperature Reading Tolerance	±4°C
重量 Weight	86g 重量含氣嘴(氣嘴重量56g) valve included (valve weight 56g)

## 卡車車隊管理系統

Trucks/Bus Team Management System



(a): HT-02B 主接收器 Main receiver

A ← a

(b): HR-01B 訊號傳輸轉接器 HR-01 B Repeater



\*選配: 最大可擴充到60個輪胎

\*Optional: Expand to 60 tires max



HR-01B 訊號傳輸轉接器  
HR-01 B Repeater

## TPMS三輸出接收器

USB/RS232/Video Output Receiver

適用於6-60輪胎 Applied to 6-60 tires truck

資訊可透過USB/RS-232/Video 傳輸  
Output information with USB/RS-232/Video



氣嘴可選擇類別  
Type of Valve

A B C D E



可連續紀錄胎壓/胎溫資訊，確保輪胎安全管理

Continuously recording tire pressure/temperature data to manage the truck tires safety.

群海光電是您行車安全的最佳選擇

Be Safe, Drive Smart with Hi-Cam TPMS.



Designed & Made in Taiwan

