

CARRIDA CAM

*Probably the world's smallest stand-alone
ALPR/ANPR camera solution.*

LINUX
Inside



ALPR/ANPR
Solution



Your options with CARRIDA:

OEM single board solution:

Build your own ALPR camera with our components
VCSBC nano Z + CARRIDA Software

Ready to integrate ALPR cam:

VCpro Z + CARRIDA Software = CARRIDA CAM



72-HXV-2

72HXV2 <NL>

YR53 JEP

YR53JEP<GB>

KA-VC 38

KAVC38 <D>

5KNS793

5KNS793<US/CA>

Recognition worldwide

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Established 1996, Vision Components GmbH is a leading supplier for compact vision and intelligent imaging solutions. We develop and distribute intelligent, network-compatible, real-time stand-alone vision systems, and several software engines.

 **vision
components®**

WWW.ALPR.CAMERA



≡ CARRIDA CAM

Perfect match!

The CARRIDA CAM is a stand-alone ALPR/ANPR system suitable for all monitoring and surveillance applications like access control, red light enforcement, toll projects etc. It combines the state-of-the-art camera hardware design with the powerful CARRIDA software engine. This OEM software tool provides fast and precise license plate recognition with typical reading accuracies of more than 96%. Even dirty, damaged or inclined plates are reliably recognized, unfavorable or changing illumination conditions do not affect operations. Thanks to the hardware's low power consumption of less than 3 W it is also suited for self-sustaining applications. An extra memory that can be used for black/white lists in park management is also integrated.

Your options

Choose the hardware that meets your requirements best and add CARRIDA software engine:



CARRIDA CAM *pro level* *(based on VC pro Z series)*

- Interfaces: Gbit Ethernet, Encoder, 2 x external lighting, 4 inputs, 4 outputs, 1 trigger input, 1 flash trigger output, serial interface
- Dimensions: 88 x 58 x 36 mm
- Protective housing class IP67, M12 connectors
- Optional: integrated lighting, autofocus module



CARRIDA CAM *board level* *(based on VCSBC nano Z series)*

- Interfaces: Gbit Ethernet, serial interface, 1 x I²C, 12 programmable I/Os, 1 trigger input (opto isolated), 1 flash trigger output
- Dimensions: 40 x 65 mm
- Also available with 1 and 2 remote image sensor boards



CARRIDA *software engine*



= *your CARRIDA CAM solution*

