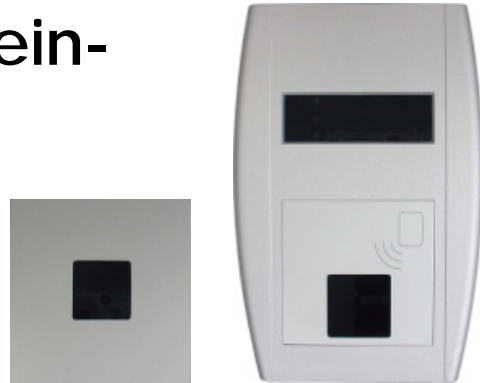


New biometric access reader with integrated PalmVein- Technology



Dear Sirs,

In all areas of security the definite verification of individuals gains increasing importance

With the new biometric reader for palm vein recognition we give the answer to the market demands for high-end security.

From today, the new **PalmVein** reader is available.





It operates contactlessly and is mostly used in high-security areas, but can be integrated as well into any modern access control system. Through this biometric solution to recognize individuals the use of passwords or PIN-code entries becomes superfluous.




The palm vein pattern of each person is unique and, from today's point of view, makes a falsification impossible. This technology is supported by an infrared sensor which recognizes highly precise the hand veins of living persons and creates a template, which is verified encoded in a secured area.

The benefit is obvious!

Features:

- Secure and easy to use
- High user acceptance
- The palm vein pattern is recognized only for living people
- Contactless and hygienic scanning process
- Skin color, dirt or cuts have no effect on the scanning method
- The Hand Scan is completely harmless (infrared)
- Verification time: 2 to 4 seconds
- Up to 4 individual palm vein patterns (templates) per badge
- Reading method is fully integrated into the system XMP-BABYLON
- AES security encryption
- False Acceptance rate (FAR: 0.00008%)

Order-No.	Function
 <p>XMP-TMC2801-PV*</p>	<p>TMC2801 PalmVein Terminal for connection to access controller.</p> <p>Technical data:</p> <ul style="list-style-type: none"> • Contactless reader head and PalmVein sensor module • Status display via 3 LEDs, beeper, Sabotage tamper • Housing ABS , protection class IP54 • Dimensions : W x H x D = 130 x 195 x 70 mm • Colour: similar RAL9006/9007 silver • Reading method: HITAG/MIFARE/LEGIC <p>XMP-TMC2801-PV-HIT (with HITAG reader head) XMP-TMC2801-PV-MIF (with MIFARE reader head) XMP-TMC2801-PV-LEG (with LEGIC reader head)</p>
 <p>XMP-TMC24PV-S*</p>	<p>PalmVein module for Siedle Vario Module BM611.</p> <ul style="list-style-type: none"> • Dimensions: W x H x D = 100 x 100 x 25 mm • Colour coding*: M = silver, W = white, T = titan, B=brown, G= "Glimmer DB703"
 <p>XMP-PALM-001</p>	<p>PalmVein USB/Ethernet Controller with integrated UPS power supply and 7Ah Battery. For connection of one PalmVein reader to Babylon.</p>
 <p>XMP-PALM-000</p>	<p>PalmVein enrollment station.</p> <p>Desktop device to enroll PalmVein templates into the personnel data base.</p>

Order-No.	Function
 1473845661 XMP-K12-107	PalmVein. (Feature 7) Release for up to 2 PalmVein card readers.
 1473845661 XMP-K32L-107	PalmVein. (Feature 7) Release for up to 4 PalmVein card readers.
 1473845661 XMP-K32-107	PalmVein. (Feature 7) Release for up to 4 PalmVein card readers.

If you have any further questions, please do not hesitate to contact us.

Yours sincerely,

Your AUTEC - Team

