

Extreme stability
and superior design.



- High quality V4A stanchions
- A variety of equipment options
- Different heights + widths available
- Voice, video and access via IP



Baudisch

Baudisch.ComStele Introduction



01 Baudisch.ComStele

The Baudisch stanchions made of stainless steel show how extreme stability and superior design can be combined. They offer an almost infinite number of combinations. Modules from the SIP module system can be combined in one or two rows and also the ComPanel as door station with touch screen can be installed easily.

02 Compatibility & Integration

Whether displaying the door video on SIP telephones, iPhone, iPad, Windows etc. or the flexible SIP connection of our devices in telephone systems: Our products convince with extensive compatibility and ease of integration.



03 Equipment

Equip your stanchion according to your wishes and requirements. We assist you with the planning: Just contact us!

The suitable modules of the SIP Module System you find in the catalog, in the SIP Module System brochure and on our website www.baudisch.com

Standard ComStelen

with sample equipment

ComStele Standard 190

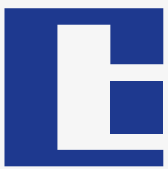


ComStele Standard 310



ComStele ComPanel





04 Cross-program features

Technical specifications

Material stanchion: V4A stainless steel, brushed, polished direction vertical

Protection class: IP54 (standard) | Except IP65 rear (extension)

Temperature range: -20°C to + 55°C

Dimensions: Widths: 190 | 310 mm
Hights: 900 | 1100 | 1400 | 1750 | 2000 | 2500 mm
Custom solutions available on request

Top: The steel profile is topped with a flange, all-round 1mm larger (drip edge).

Bottom: The steel profile is at the bottom fixed on a flange, all-round 1mm larger. The weight of the stele is derived on the flange, which is fixed internally to the crossbars of the floor attachment.

Material

Bottom/Top: aluminum, sandblasted, polished and anodized black



Mounting

The stanchions are placed on a base unit, 2 guide tubes (steel, d = 38mm) are used to fix and stabilize:

- Installation on finished floor: The stanchion is placed about 53 mm over the floor on the base unit, in this case the black cover hood (base cover) is used.
- Mounting on structural floor: The base unit is anchored directly on the floor (embedded in the floor), the floor structure must be a minimum of 55mm, maximum 155mm. With stronger floor structure the base has to be shimmed. With this installation the cover hood (base cover) is not necessary.



Module Frame ST

The module frame (black anodized) allows a flush integration of devices from the back in the rectangular cutout of the stanchion. The attachment is made by welding bolts which are attached to the back side of the stainless steel front panel. Integrated seals provide IP65 protection to the front.

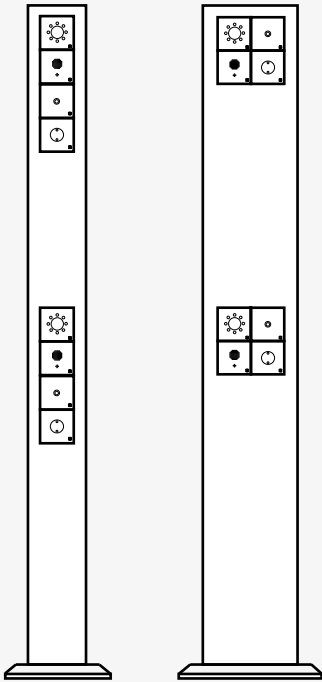
Between the module front plates and the stainless steel front plate there are 3 mm bridges which compensate visual differences of the material surfaces and create a elegant design.

05 ComStele dimensions

ComStele 2500x190/310

Application: Truck/Car driveways

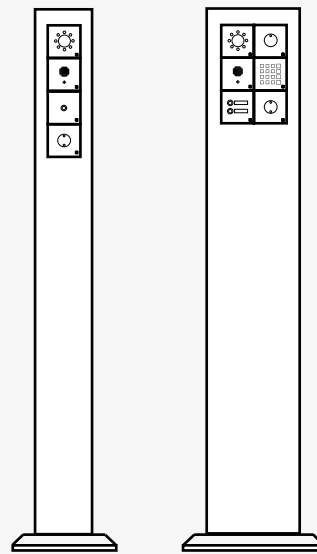
Dimension (HxW): 2500 x 190/310 mm



ComStele 1750x190/310

Application: People access

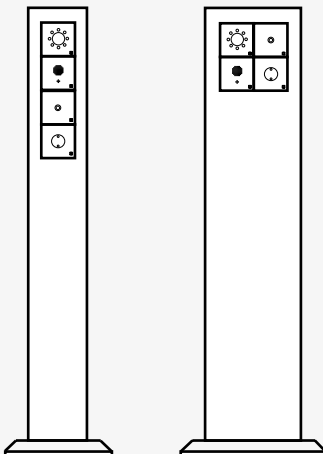
Dimension (HxW): 1750 x 190/310 mm



ComStele 1400x190/310

Application: Car driveways

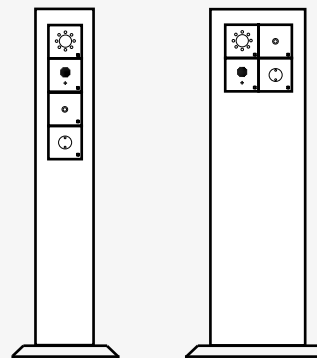
Dimension (HxW): 1400 x 190/310 mm



ComStele 1100x190/310

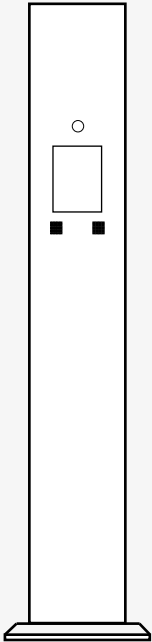
Application: Disability access/wheelchair

Dimension (HxW): 1100 x 190/310 mm





06 ComPanel integration



ComStele ComPanel



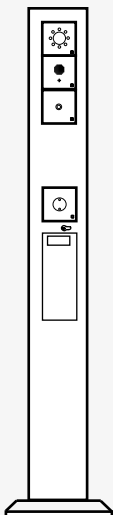
Application: People access
Dimension (HxW): 2000 mm x 310 mm

ComStele for reception with integrated ComPanel 10,4" OutdoorPanelVideo

The integration of a 6,4" ComPanel is also possible.
Just contact us!

07 Special sizes

We meet your individual wishes and requirements in a flexible and accurate way.
Examples of customer-specific projects:

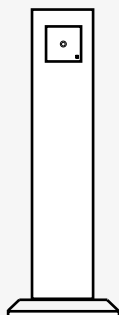


ComStele

Application:
People access

Dimension
(HxW):
1600 x 190 mm

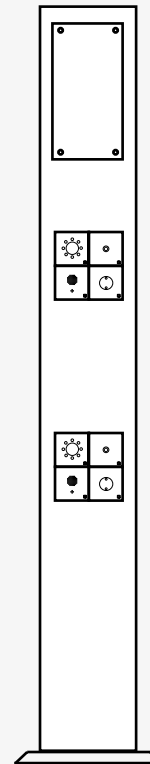
Includes pivoting
drop box secured
with a profile
cylinder lock



ComStele

Application:
Disability access

Dimension
(HxW):
900 x 190 mm



ComStele

Application:
People access +
Disability access

Dimension
(HxW):
2400 x 310 mm

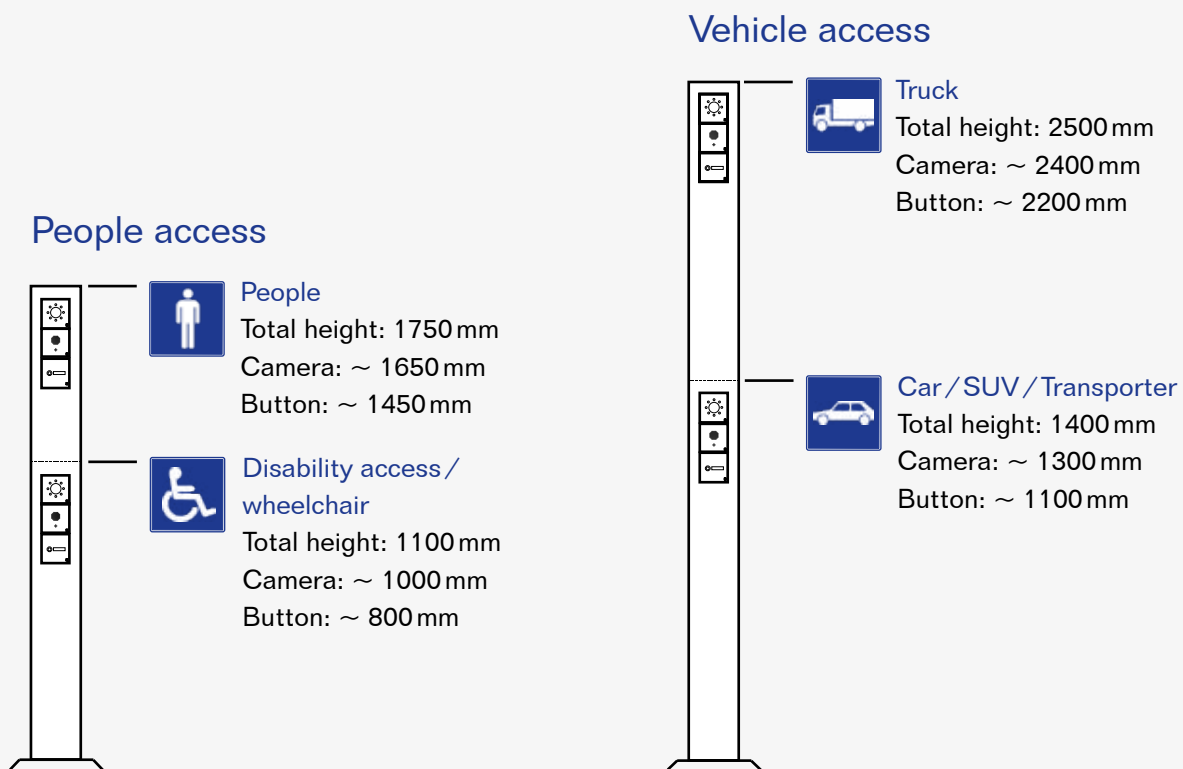
Including acrylic
shield for on-site
labeling



08 Options and accessories

Options	Description	Article No.
Material	The use of V4A (high quality material – sea water resistant) is standard. Production of V2A is available upon request with a minimum quantity of 10 stanchions. This material is cost-effective and possible for use in indoor environments.	On request
Cover hood	The cover for the base unit is only required when the base unit is not embedded in the floor structure but is mounted directly on the finished floor. Two sizes available: (A) Base cover 190x300 mm for ComStelen with width 190 mm (B) Base cover 190x420 mm for ComStelen with width 310 mm	33-1558A 33-1558B
Protection class	The standard is IP54. If the stanchion is mounted outdoor (direct exposure to rain or snow) IP65 protection can be ordered optionally.	33-1531Z
Tamper contact	A tamper switch kit can be ordered optionally for protection against sabotage to secure the rear inspection openings. For every separate part of the back plate one tamper set is required.	33-0215
Pivoting drop box	A pivoting drop box can be ordered optionally suitable for ComStelen with width 190 mm. This pivoting drop box is secured with a profile cylinder lock.	33-1531X
Cleaning	For regular cleaning of the V4A stainless surfaces we recommend the stainless steel care spray saBesto from Würth.	21-0727

09 Range of applications





Baudisch

Baudisch. Communication & Security

An astonishingly wide range
of possibilities.

Made in Germany.



SIP video door stations



ComStele – stanchions



ModularSteel – V4A modules



TouchMe – IP indoor door station



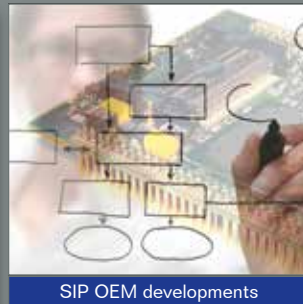
Highend door station



Visitor CommunicationPanel

We would be pleased to
advise you about these other
products of our firm.

Simply contact us.



SIP OEM developments



Compact door stations



RFID solutions



IP video door cameras

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