

Specific directions for NPC- installation to BIZERBA-scales

The BIZERBA scale types of CE-series and SC*-series (*: if Ethernet hardware existing) sends during scale transactions two receipt lines of max. 28 characters/line to via TCP/IP.

The data comprehends normally the information about quantity/weight of each item including the identifier, operator/receipt no., single- and total price.

Important preconditions for the installation:

- The scale system has to include an Ethernet interface (CE-H-CS, CE-C/CW, CE, SC-C/CW or SC-H) and the software module ‚Videojournal‘ (Erz. 6925014, ~170€) ; for more information please ask your BIZERBA dealer.
- Networking via an Ethernet-Hub/Switch (10/100Mbit), if two or more scales in use.
- For each scale you need a NPC including the BIZERBA protocol.

Configuration BIZERBA-scale:

It is a precondition to order the optional license „Videojournal“ for the scale.

In the Videojournal configuration (->Configuration(3) ->Conf. Modification(3) ->Interfaces(8) -> Protocols(2) -> More(9) ->Videojournal(1) please entry the following parameters:

Video-Journal active

Protocol: UDP

IP-Address: (e.g.. 192.168.127.254); here has to be inserted the IP-Address of the NPC!

Port number : (e.g. 4001) ; here has to be inserted the IP-Address of the NPC!

Startseq.: 02 47 30 31 (Entry in Hex, equivalent to <STX>“G01”) whereas G01 is the code for scale #1,if more scales in use it has to be changed: (e.g..scale # 4 -> G04, or 02 47 30 34)

Endseq.: 03

Important:

In terms of right formatting you have to insert the Bizerba-txt-file „ftst__03.s04“ into the directory „BIZERBA/EDV/IN“ of the scale via FTP in order !!!

Configuration NPC:

The NPC has to be programmed with the protocol ‚Bizerba.npc‘.

The IP-address has to be in accordance with the configuration of the scale (see above) (in the example 192.168.127.254).

The Port number (Default: *Port:* 4001) has to be in accordance with the destination port of the scale.

The Pos No. has to be equal to the „Gxx“ number you can configure in „Start-seq.“ of the scale configuration menu.!!! (In case of Pos No. =00 the data off all scales will be displayed).

Connection scheme:

