

RiCubio® S



push reel system (art – no: 80198)
for pipes from DN 50 – DN 300 (ID 2.0" – 12.0")

includes the following equipment:






















- **System**
 - camera electronic for all camera functions
 - 30 m (100 ft.) push cable, 8.5 mm in diameter
 - push cable length up to 40 m (130 ft.) possible
 - prepared for changeable digital camera heads
 - Video – out BNC
 - mains power from 100V AC up to 240V AC
- **Handling**
 - simply carrying via different grip possibilities (lateral, in front of the breast, etc.)
 - lifting in pairs (onto a scaffold for example)
 - passing to another person (into a trench for example)
- **Stability**
 - all-round protection by circular cage
 - Composition of sturdy stainless steel, high-quality synthetic Material and lightweight aluminum for a perfect relation between stability and weight
 - industry-mounted reel basket
 - stable stand by large footprint
 - splash water protected
- **Display**
 - display turn able in all directions
 - choice between 5.6"; 8"; Tablet and video- and picture memory on SD recording
- **Remote control**
 - remote control with park position on the reel
 - Joystick with improved ease of use (optional)
 - belt clip
- **Brake**
 - high grade wheel disc brake
 - rapid choice twist grip „Firm-Dragging-Loose“ (fine adjustable via twist-part on the grip)
- **Meter counter**
 - high-precision meter counter with displaying in the monitor set of meters. on / off with buttons control
 - minimum of movable elements
- **Service**
 - service pleasant by numerous plug connections and modular structure
 - easy packaging and transporting because of cubical form
- **Other**
 - bag for small parts










Options:

	name	article	art-no.	price
1	TFT-monitor, 5.6" • adjustable holder on reel • robust metal – housing with sun shield		20170	2500,-
2	TFT – Monitor 5.6" with SD – card memory • adjustable holder on reel • robust metal – housing with sun shield • SD-memory card-slot for saving of single pictures or video sequences • SD-card 4 GB (up to max. 32 GB upgrade possible) • easy handling with integrated buttons		20171	2500,-



3	<p>TFT – Monitor 8" with SD – card memory</p> <ul style="list-style-type: none"> ● high resolution ● adjustable holder on reel ● robust metal – housing with sun shield ● SD-memory card-slot for saving of single pictures or video sequences ● SD-card 4 GB (up to max 32 GB upgrade possible) ● easy handling with integrated buttons 		20172	
4	<p>Tablet</p> <ul style="list-style-type: none"> ● high performance TABLET ● sewer documentation software WinCan Pro Touch ● reporting and coding of damages by EN 13508 part 2 ● film- and image digitalisation ● project management ● report printing ● report sending by e-mail ● stable hard plastic case for safe storage of the TABLET ● holder for mounting on Ritec-reel-system 			
5	<p>Locator sonde</p> <ul style="list-style-type: none"> ● transmitter circuit board built in in reel (€ 235,00) ● sonde mounted in camera head (€ 400,00) ● frequency 33 kHz 		52381	
6	Upgrade price for joystick-remote		70197	
7	<p>Determination of diameter</p> <ul style="list-style-type: none"> ● Using the diameter determination module, the respective pipe diameter is measured at the push of a button ● electronic in reel (€ 690,00) ● control for camerahead Ri 56.2, Ø DN 110 – DN 250 (ID 4.4" – ID 10"), (€ 700,00) 		77036	
8	<p>Accumulator 36V / 2.6 Ah incl. recharger</p> <ul style="list-style-type: none"> ● accumulator developed especially for the needs of the Ritec construction ● lithium ion technique – made in Germany ● quick-change mount for the reel-system RiCubio ● sturdy housing ● sturdy and comfortable electric plug connection ● test-button for loading status 		98107	
9	Accumulator 36 V / 2.6 Ah		80184	
10	Recharger for accumulator		98097	
11	Upgrade price for prepared for Tablet using		10336	
12	upgrade price for 40 m total pushcable length - pushcable 8.5 mm in diameter		80281	
13	<p>Umbrella holder</p> <ul style="list-style-type: none"> ● holder turnable in all directions ● umbrella not included 		53772	
14	<p>Umbrella</p> <ul style="list-style-type: none"> ● for mounting at holder for umbrella 		52175	
15	Transport-Trolley		53686	
16	<p>RiCubio transport-Trolley Desk</p> <ul style="list-style-type: none"> ● Worktop with extendable shelf 		80262	

Cameras:

	Name	article	art-no.	price
1	Camera RI 32 VB (vertical picture) ● for pipes from DN 50 – DN 150 (ID 2.0" - 6.0") ● guide ball from DN50 (ID 2.0") ● brush skid from DN 70 (ID 2.5")		20294	
2	Camera RI 4035 VB (vertical picture) ● for pipes from DN 70 – DN 300 (ID 2.8 – 12.0") ● 45° bends from DN 70 (ID 2.8") ● guide ball from DN 70 (ID 2.8") ● guide brush from DN 100 (ID 4.0")		50004	
3	Pan & tilt push camera RI 56100 SKS ● for pipes from DN 70 – DN 250 (ID 3.2" - 10.0") ● push skid from DN 110 (ID 4.4")		10288	
4	Push skid from DN 160 (ID 6.4") for RI 56100 SKS		53142	
5	Pan & tilt push camera RI 56.2 SKS ● for pipes from DN 80 – DN 250 (ID 3.2" - 10.0") ● push skid from DN 110 (ID 4.4") ● semi automatical focus ● two point laser		79063	
6	Push skid from DN 160 (ID 6.4") for RI 56.2 SKS		79067	
7	Wheel Skid from DN 160 (ID 6.4") for RI 56.2 SKS		50145	

