



## Telescopic Crank Masts, light (KVL) For payloads up to 25 kg

The Family of light GEROH - Telescopic Crank Masts is characterised by the lightweight construction and in addition a superior stability, reliability and a long economic life-time.

Our KVL mast systems are in use for military as well as civil purposes like communication, monitoring, lighting and measurement techniques.

The masts are designed for field installation as well as vehicle installation or on a trailer.

The mast sections consist of precision mast profiles which guarantee exact adjustment.

Safe extending and retracting is assured, even by icing, heavy wind or skewing.

### Essential features:

- Payloads up to 25 kg
- Heights up to 12 m
- Excellently suited for light optical monitoring systems but also mobile light measuring stations
- Designed for field installation, vehicle installation and in combination with shelter (Command posts)
- "Off-the-shelf" solutions as well as special customized mast solutions
- MIL-STD 810 - F
- Scenario optimized and mission tested by German Army and other forces, police units, fire brigades, rescue units, etc.

### Examples (other mast types available):

Specification	2,5 KVL 3	4 KVL 4	6 KVL 5	10 KVL 6
Height extended	2,5 m	4 m	6 m	10 m
Height retracted	1,07 m	1,3 m	1,54 m	2,1 m
Mast sections	3	4	5	6
Weight	16 kg	20,5 kg	24 kg	40 kg
Max. payload	25 kg	25 kg	25 kg	20 kg
Example	Police Video Monitoring	Fire Fighter Lighting Devices	Radio Monitoring Systems	Radio Monitoring Systems



Radio Monitoring, 6 KVL 4



Mobile Transmission Station, 4 KVL 4

Police  
Radio Support  
10 KVL 5



Police Radio Monitoring System, 8 KVL 5

For more information  
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