



Knowledge grows

# Yara Water Solution

Installation Guide - English

433Mhz



# Product summary

## - Included components

### Base Station

1x



1x



1x



1x



### Yara Water-Sensor

10x



1x



1x



### Transmitter

5x



5x



1x



1x



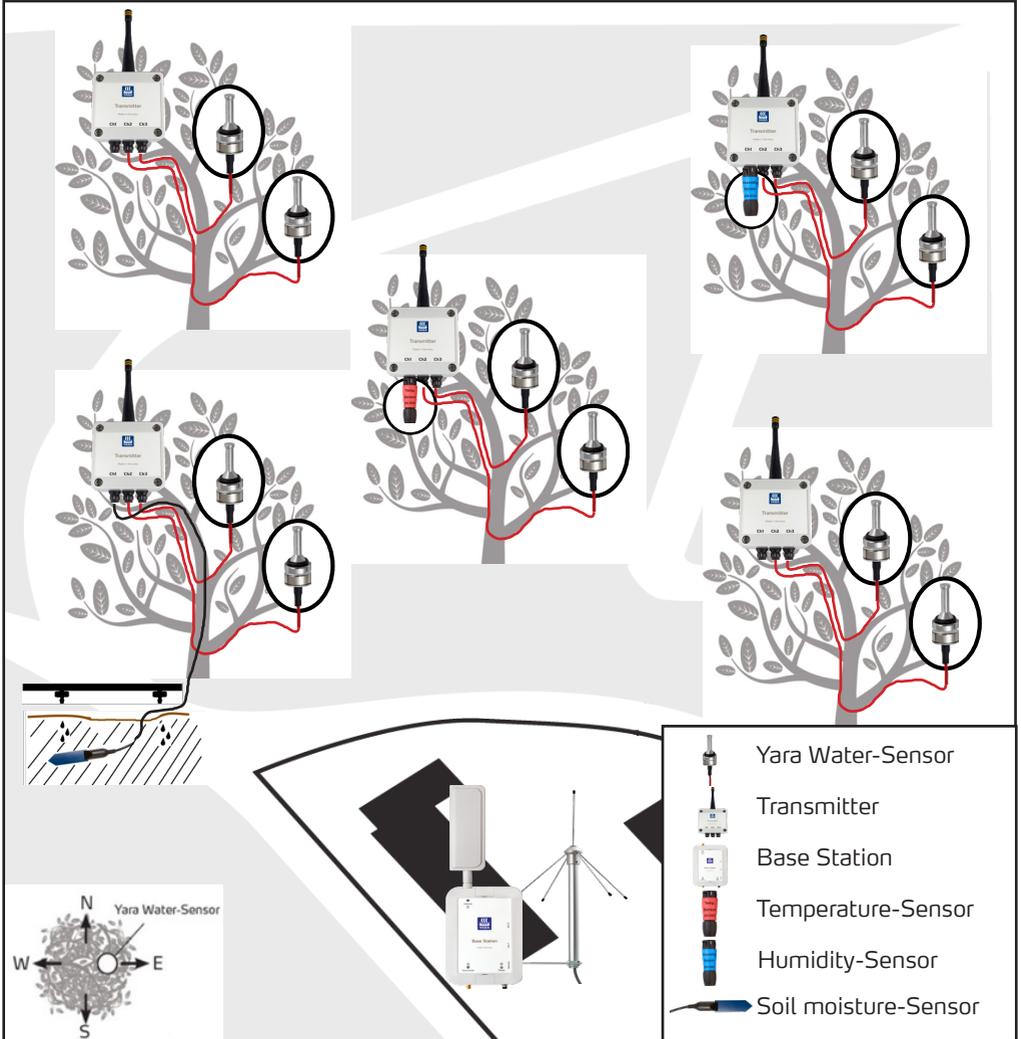
1x



### Tools for setup

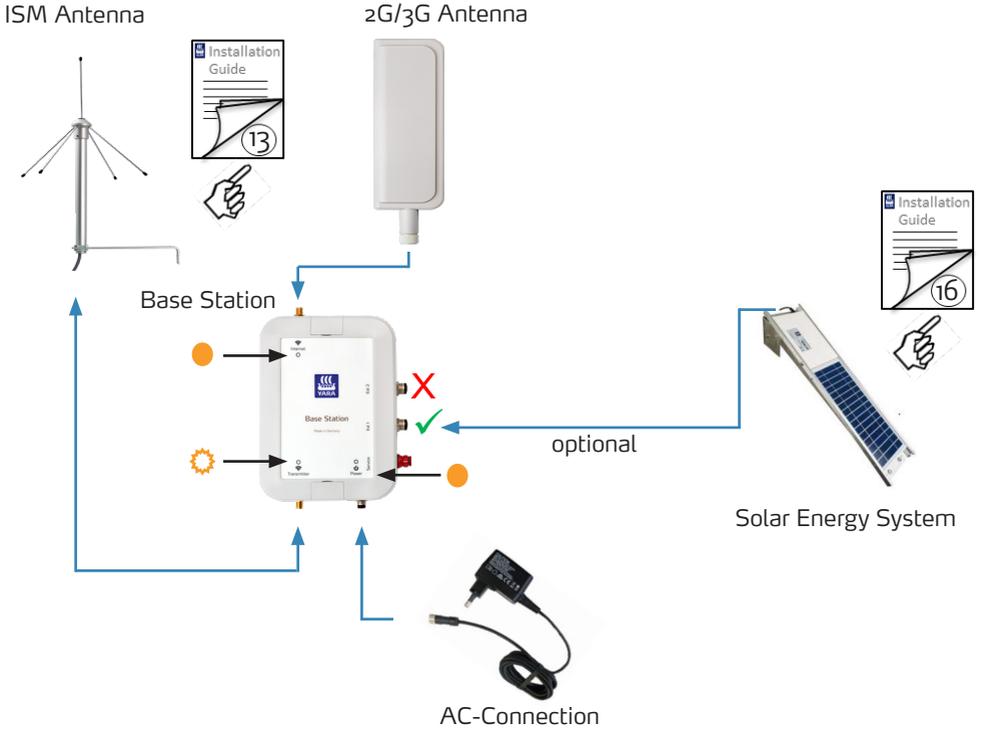


# Field installation overview



# Base Station

(1)

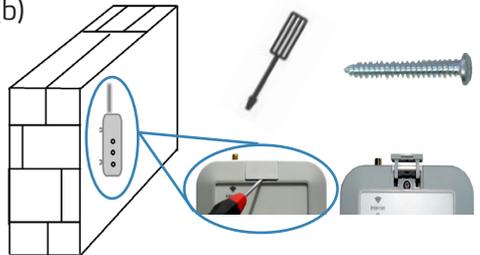


## Mounting Options

(a)

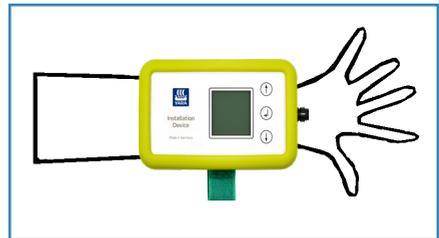
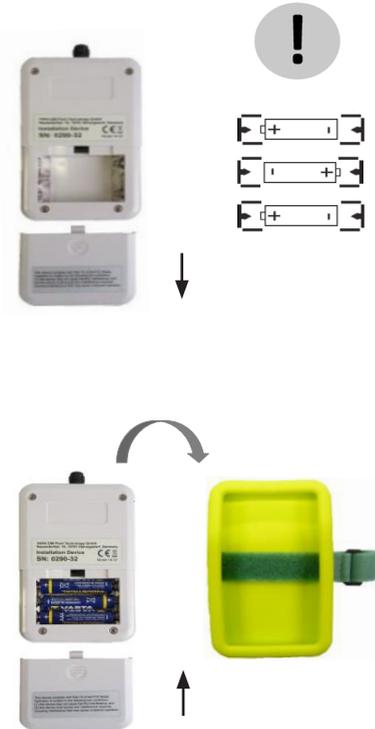


(b)



# Installation Device

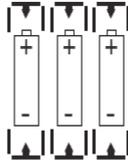
(2)



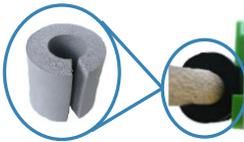
# Transmitter



(3) 5x



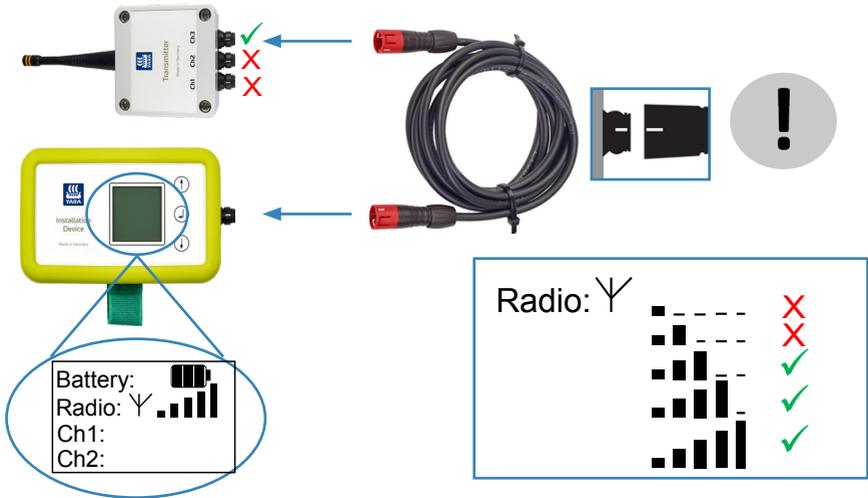
(4)



# Transmitter

## - Checking the Installation

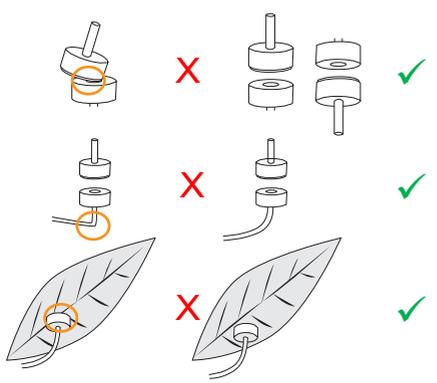
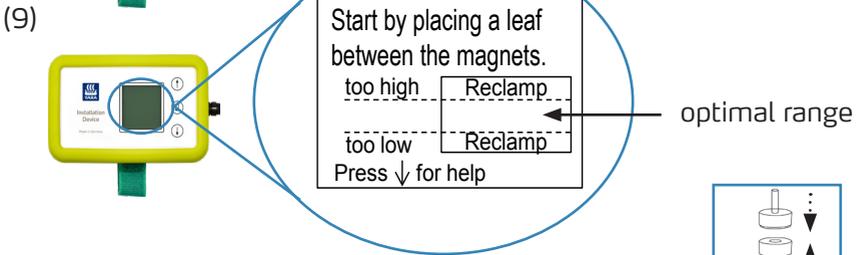
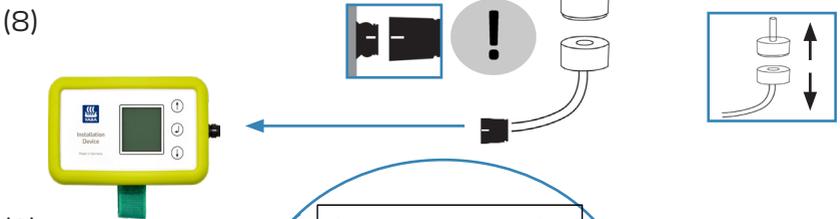
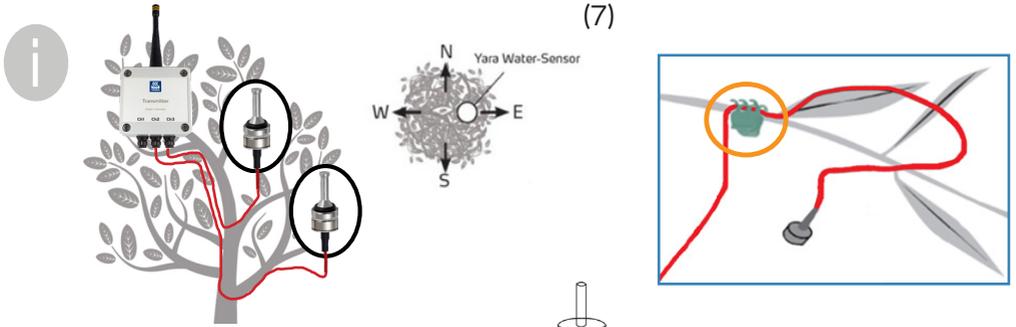
(5)



(6)

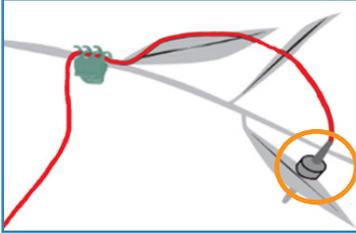


# Yara Water-Sensor

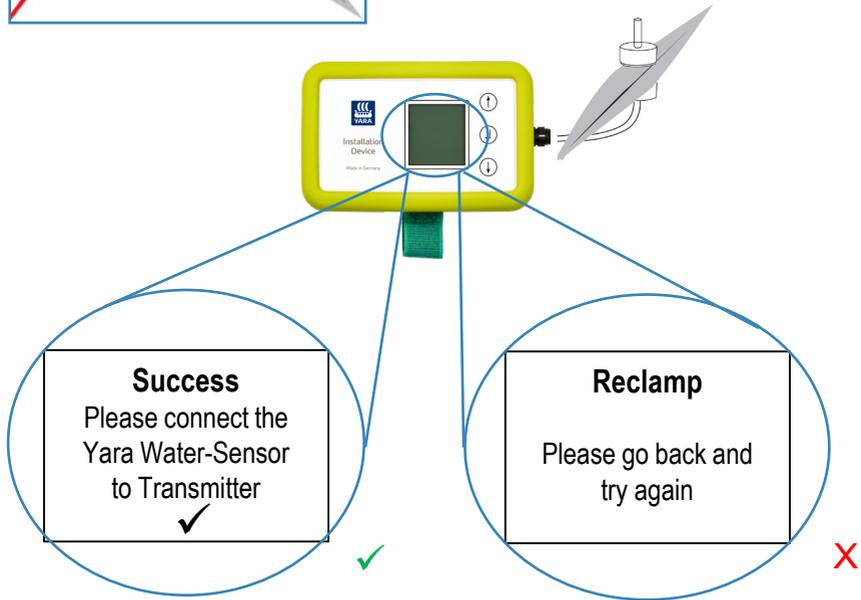


# Yara Water-Sensor

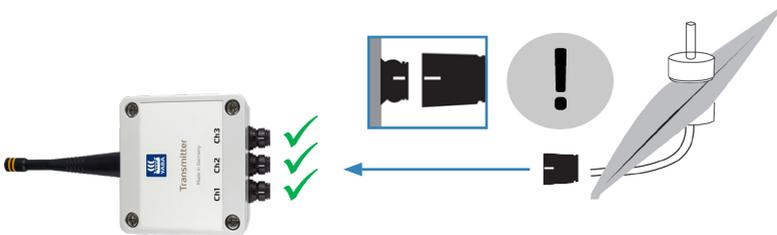
(10)



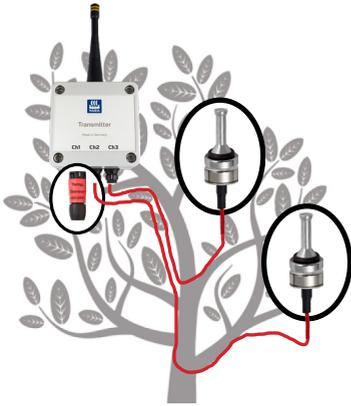
(11)



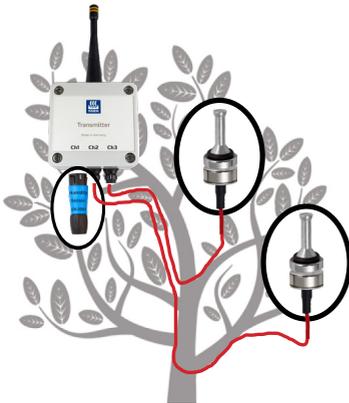
(12)



# Temperature-Sensor Humidity-Sensor



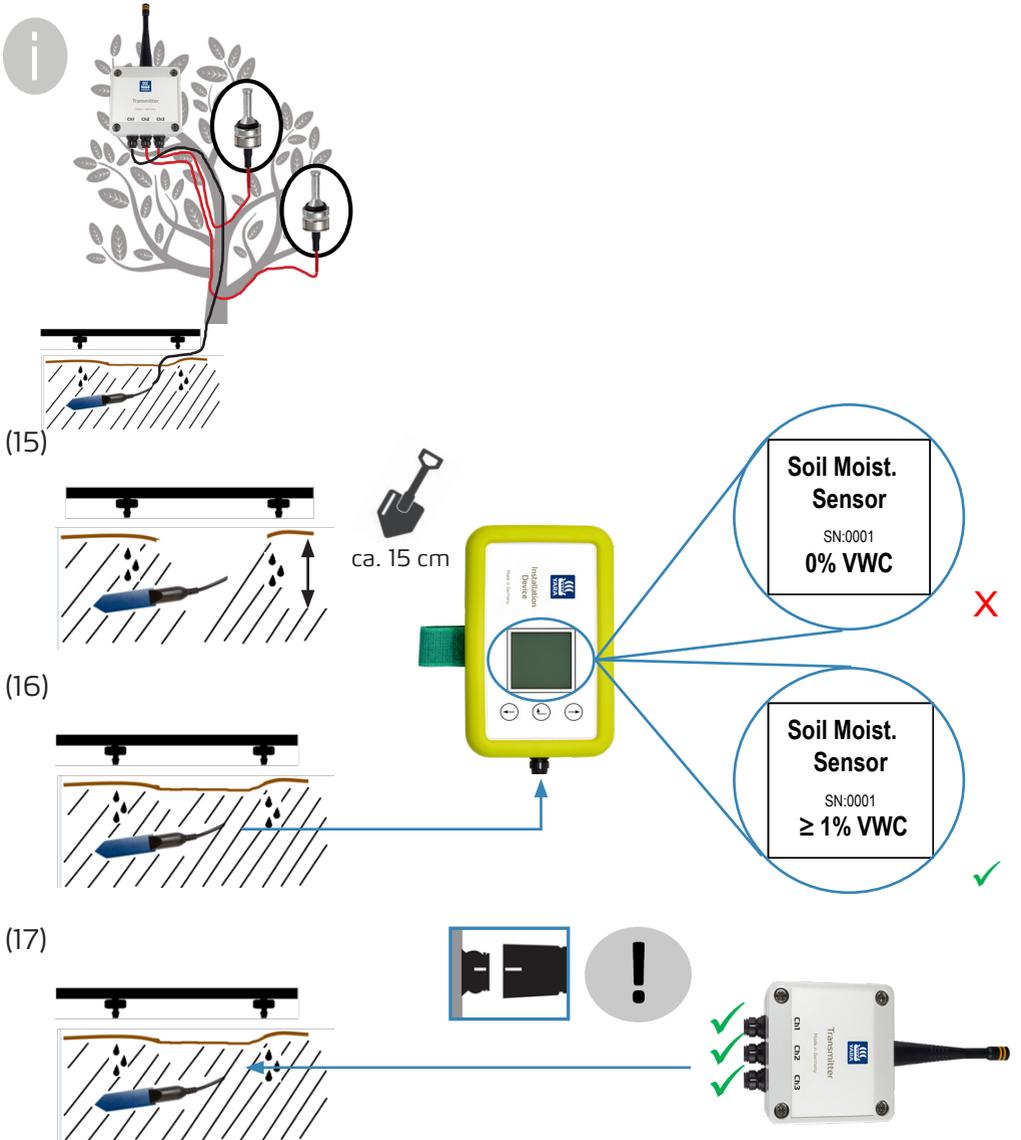
(13)



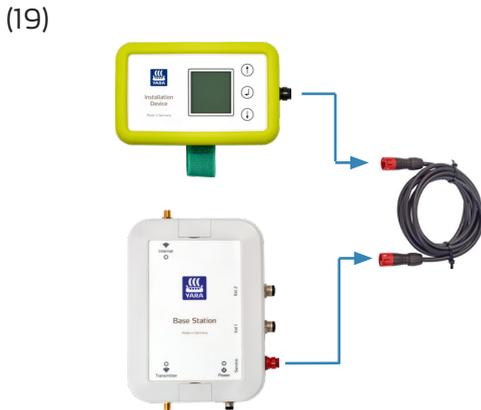
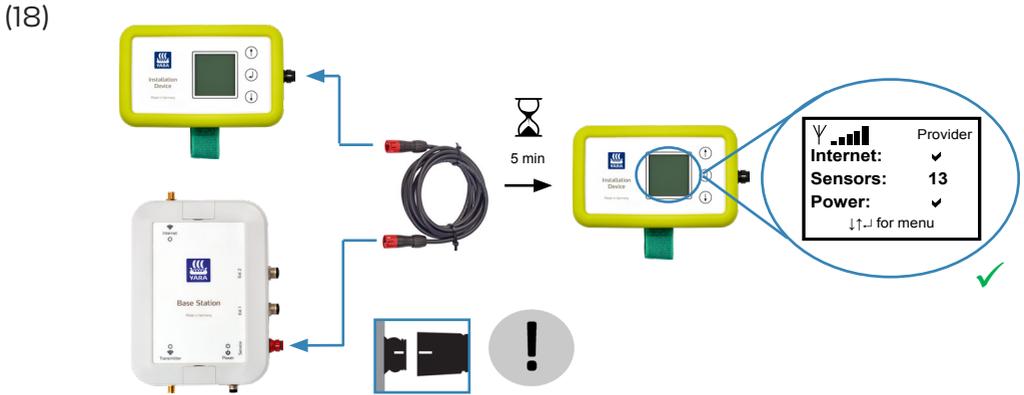
(14)



# Soil moisture-Sensor



# Checking the Installation



create account: [www.myyara.com](http://www.myyara.com)

# ISM Antenna



(4x)



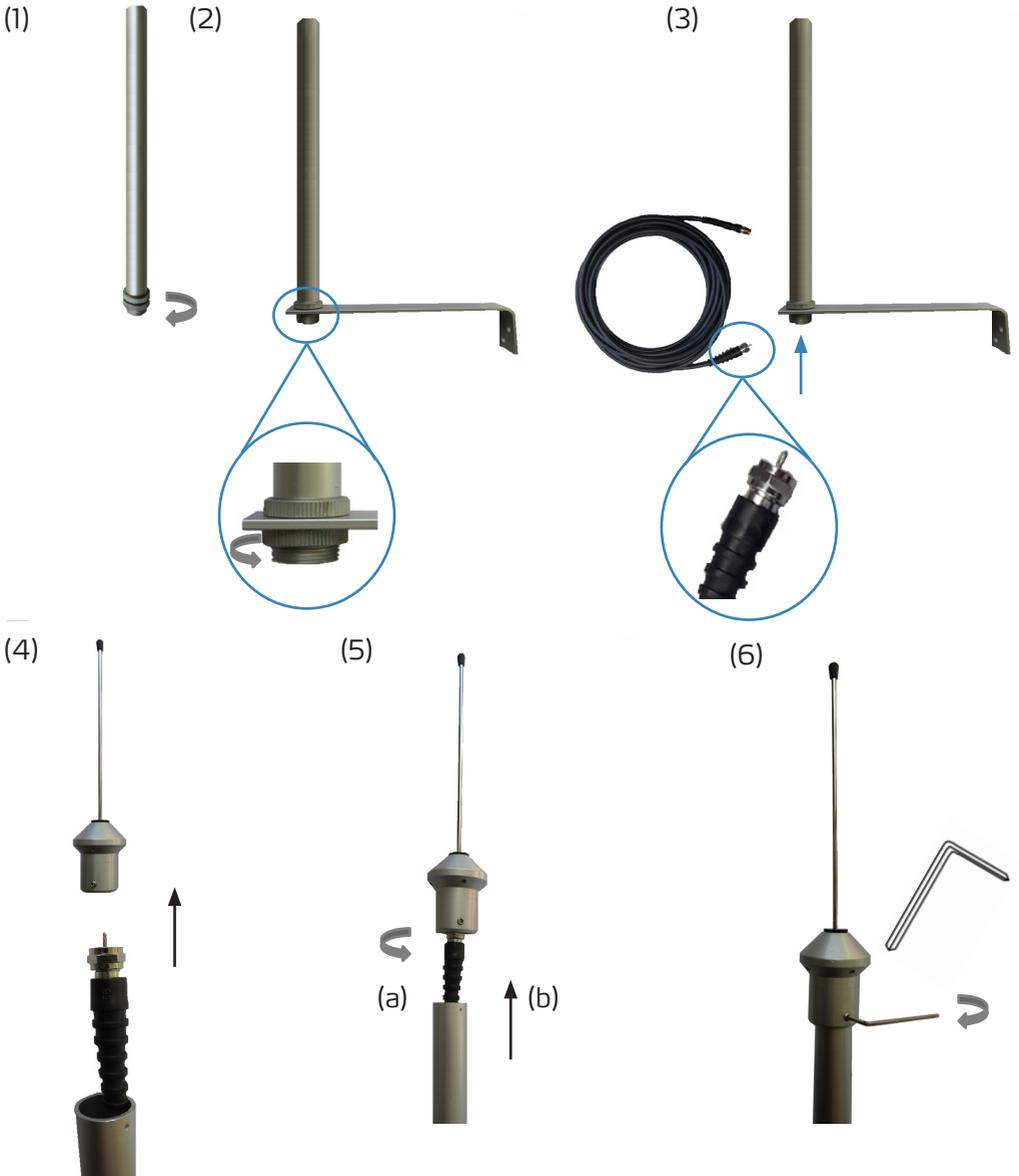
5 m



Tools included



# ISM Antenna



# ISM Antenna

(7) 4x

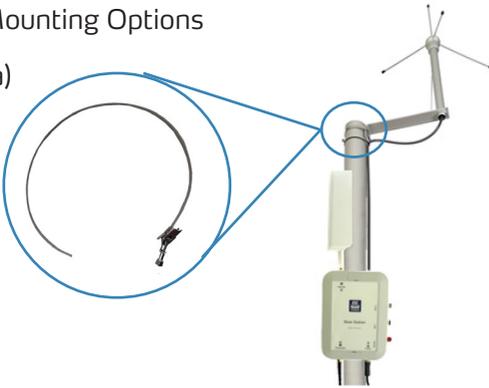


(8)



## Mounting Options

(a)



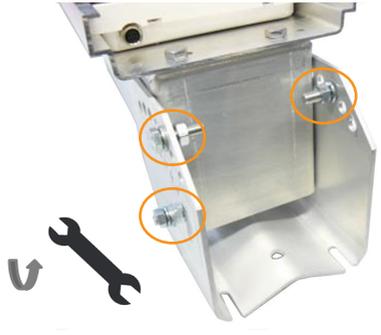
(b)



# Solar Energy System



(1)



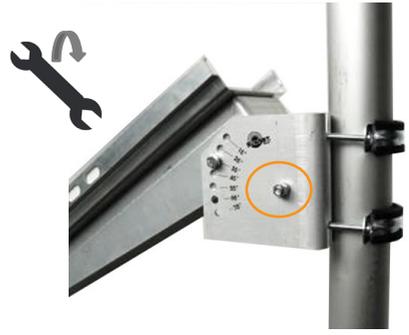
(2)

Mounting Options small pole (diameter < 60 mm)	wide pole (diameter > 60 mm)	wall

(3)

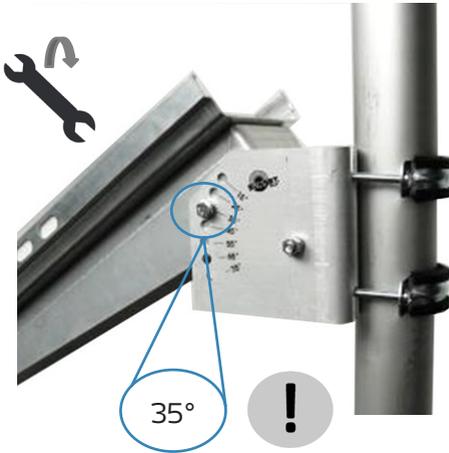


(4)

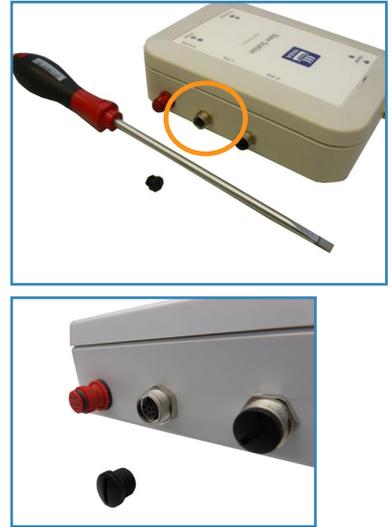


# Solar Energy System

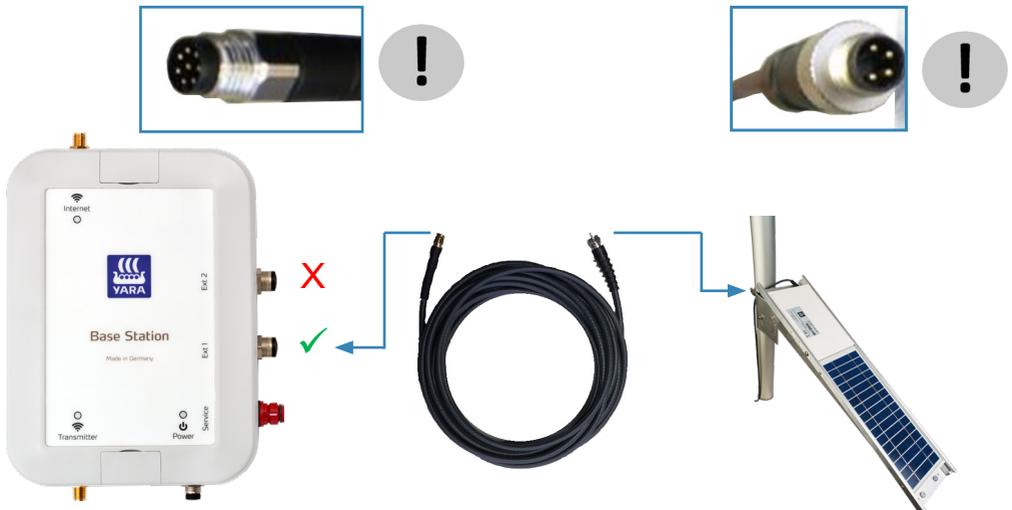
(5)

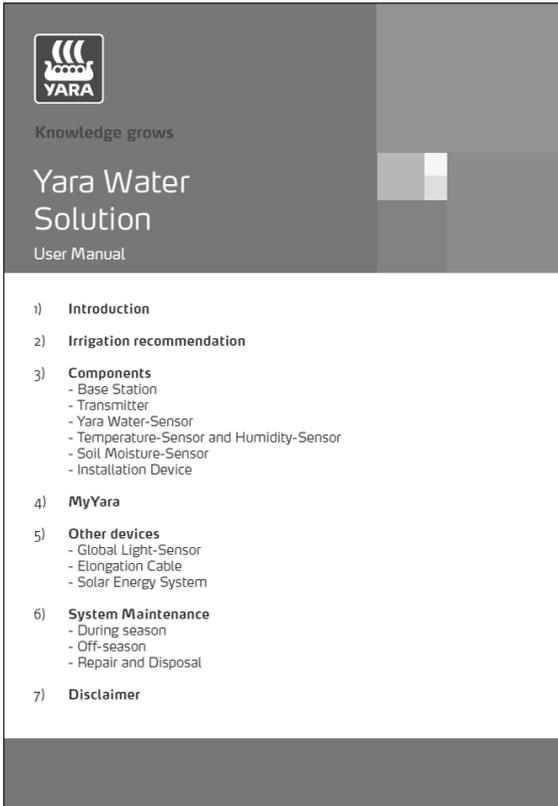


(6)



(7)





+49 (3302) 28037-00

+49 (3302) 28037-10

[water-solution@yara.com](mailto:water-solution@yara.com)

[www.yara.com/water](http://www.yara.com/water)

## **Please Note:**

Whilst every care is taken to ensure that the results from the Yara Water-Sensor technology are as accurate as possible, it is important to note that the analyses and the recommendations relate to the trees measured by the Yara Water-Sensor, and are representative for those trees only. No warranty is given by Yara that results from analyses from certain trees relate to any other part of a field or growing area. It is important to ensure that trees chosen for analysis are representative of the area requiring analysis. Because of this and the multitude of different production systems, on various soils and under countless climatic conditions, Yara disclaims all warranties, express or implied, as to the accuracy of the information gathered by the tool and takes no liability for management decisions based on this information. When using the Yara Water Solution the user accepts that he will take full responsibility for all management decisions.

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

YARA ZIM Plant Technology GmbH  
Neuendorfstr. 19  
D-16761 Hennigsdorf  
Germany

Phone: +49 (3302) 28037-00  
Fax: +49 (3302) 28037-10  
[www.yara.com/water](http://www.yara.com/water)  
[water-solution@yara.com](mailto:water-solution@yara.com)