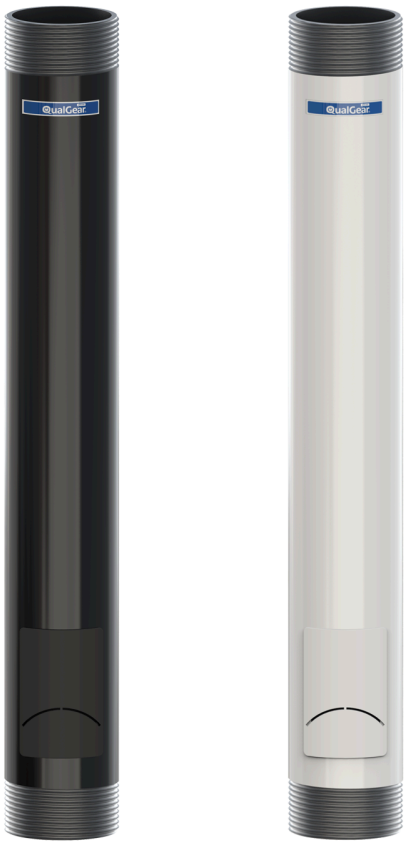
QUALGEAR

PRO-AV

INSTALLATION MANUAL · 1.5 IN NPT THREADED PIPE

Threaded extension pipe in six lengths, from 1.5 in to 3 ft.



BLACK OR WHITE

1.5 in NPT threaded pipe

MODELS COVERED

MODEL	LENGTH
QG-PRO-PM-1.5IN-B / W	1.5 in
QG-PRO-PM-3IN-B / W	3 in
QG-PRO-PM-6IN-B / W	6 in
QG-PRO-PM-1FT-B / W	1 ft
QG-PRO-PM-2FT-B / W	2 ft
QG-PRO-PM-3FT-B / W	3 ft

THREAD	1.5 in NPT
WARRANTY	5-year limited

MAXIMUM RATED LOAD

800 lb / 363 kg

⚠ **Caution.** Do not exceed the maximum rated load. Overloading can cause serious injury or property damage.

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Before you begin

Note. Read this entire manual before you start installation and assembly.

⚠ Warning

- Do not begin to install your QualGear product until you have read and understood all instructions and warnings in this manual. If you have questions, U.S. customers can email QualGear support at support@qualgear.com. International customers should contact their local distributor.
- This product should be installed only by someone with good mechanical aptitude and basic building construction experience who fully understands these instructions.
- This product is designed to be installed and used only as described in this manual. Improper installation can cause damage or serious injury. QualGear is not liable for improper use or installation of its products.
- Make sure the supporting surface will safely support the combined load of the equipment and all attached hardware and components.
- Always use an assistant or mechanical lifting equipment to lift and position the equipment safely.
- Tighten screws firmly, but do not overtighten. Overtightening can damage the parts and greatly reduce their holding power.
- All QualGear products are for indoor use only. Outdoor use voids the limited warranty. For warranty information, visit qualgear.com/pages/warranty.
- Never exceed the maximum rated load specified in this manual: 800 lb / 363 kg.
- Use all hardware at the designated points shown in these instructions to prevent property damage and personal injury.
- This product is designed to be compatible with all standard 1.5 in NPT threaded pipes.

⚠ **Important.** Installers must verify that the supporting surface will safely support the combined weight of the equipment and all attached hardware and components.

⚠ **Important.** Do not loosen screws all the way when making adjustments. The parts can disconnect and cause injury or property damage.

Parts and hardware

⚠ **Important.** Before you start, check that every part shown for your model is included. If any part is missing or damaged, contact your local distributor or support@qualgear.com for replacement parts. Do not start assembly and installation until you have all the parts.

MODEL (BLACK / WHITE)	PIPE (A) LENGTH	COVER PLATE (B)
QG-PRO-PM-1.5IN-B / W	1.5 in	Not included
QG-PRO-PM-3IN-B / W	3 in	Not included
QG-PRO-PM-6IN-B / W	6 in	Included (×1)
QG-PRO-PM-1FT-B / W	1 ft	Included (×1)
QG-PRO-PM-2FT-B / W	2 ft	Included (×1)
QG-PRO-PM-3FT-B / W	3 ft	Included (×1)

In the box

ILLUSTRATIONS NOT TO SCALE

Pipe, 1.5 in NPT
A · ×1

Cover plate (6 in–3 ft models)
B · ×1

Length varies by model. One drawing represents every pipe length. Both ends of the pipe have 1.5 in NPT male threads.

Hardware. The screws (DD or EE) and the Allen key (II) shown below come with your ceiling adapter, pipe connector, or other optional accessory, not with the pipe.

Hardware used in this manual

NOT INCLUDED WITH THE PIPE

M5 × 4 mm screws
DD

M5 × 4 mm security screws
EE

M2.5 Allen key
II

Pipe connector (optional, sold separately)
QG-PRO-PM-PC-B / W

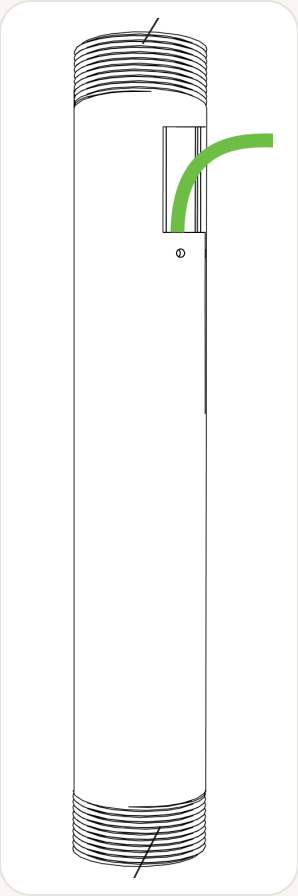
STAGE 1

Connect the pipe to a ceiling adapter

STEPS 1–2

⚠ **Important.** Do not loosen screws all the way when making adjustments. The parts can disconnect and cause injury or property damage.

TOP END
Connects to the ceiling adapter



BOTTOM END
Connects to the mount head

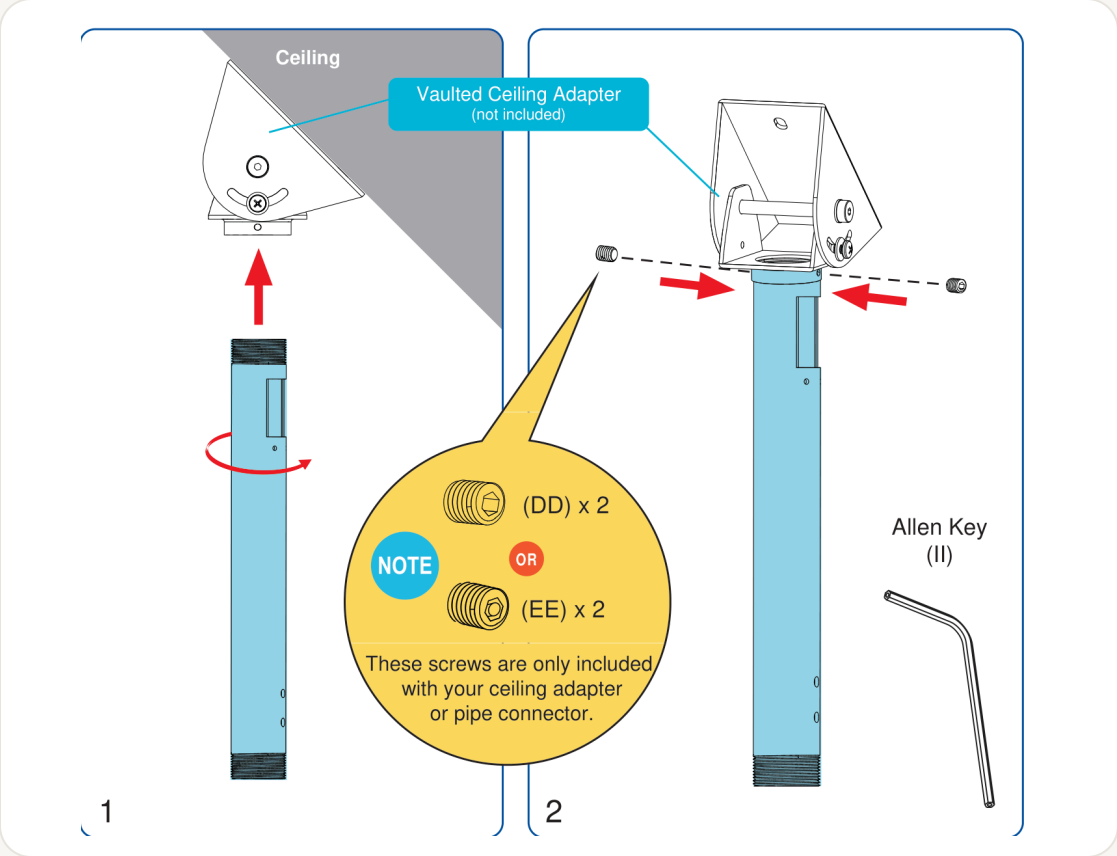


FIG. 1–2 Shown with a vaulted ceiling adapter (not included). The panel numbers match the steps below.

1 Thread the pipe into the adapter

Twist the male threaded top end of the pipe (A) into the female thread of the ceiling adapter.

2 Lock the pipe in place

Insert two screws, either standard (DD) or security (EE). Tighten them onto the pipe with the Allen key (II) to secure its position.

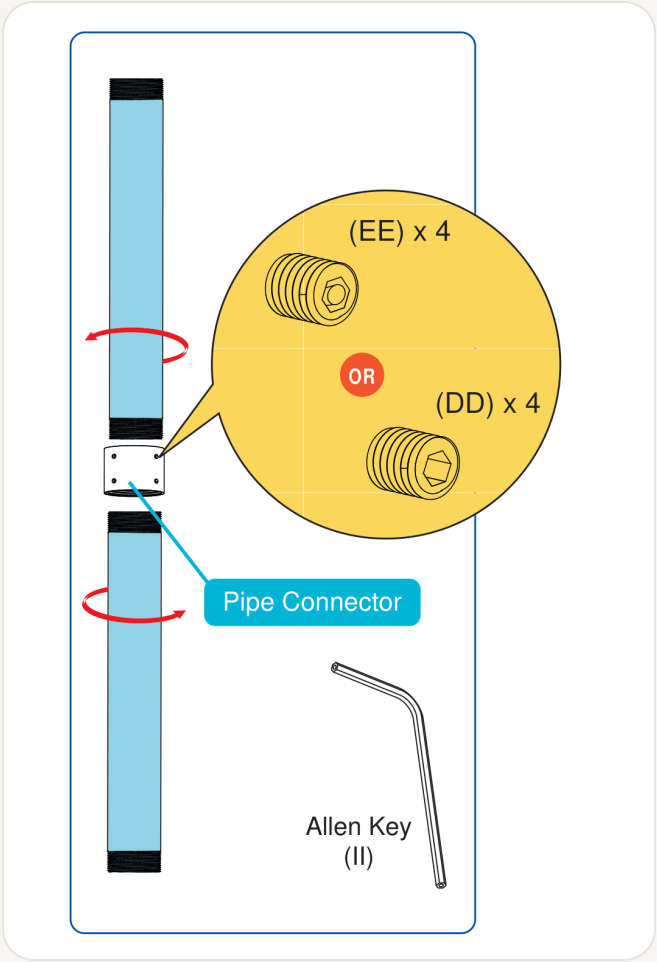
Note. The two screws for this step are included only with your ceiling adapter or pipe connector.

STAGE 2

Extend the pipe and route the cable

OPTION · STEP 3

Opt Extend beyond 3 ft

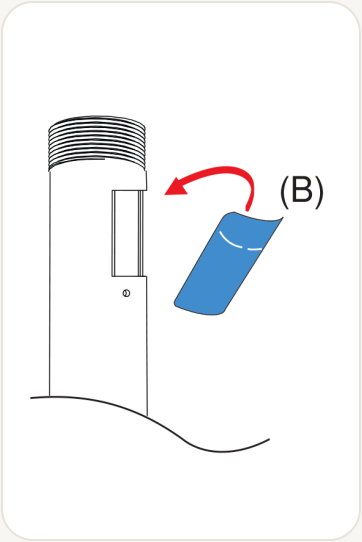


For an extension longer than 3 ft, connect two or more pipes with a pipe connector (not included).

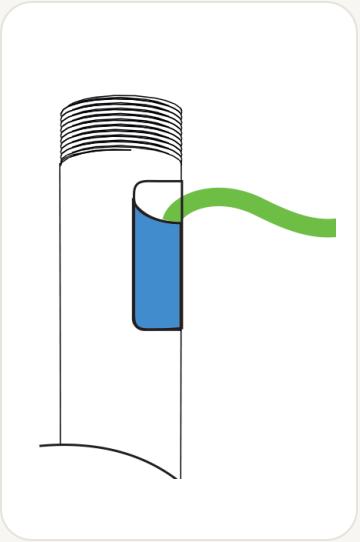
01 Twist each pipe into the pipe connector.

02 Insert four screws, either standard (DD) or security (EE), and tighten them with the Allen key (II).

3 Route the cable



3.1 Take out the top piece of the cover plate (B).



3.2 Push the cord through the opening.

Note. The cover plate (B) is included with the 6 in, 1 ft, 2 ft, and 3 ft models.

We're here to help. Real people in Anna, Texas.

QUALGEAR CUSTOMER SUPPORT

CALL
+1 (972) 423-5015
Monday to Friday, 9 a.m. to 5 p.m. Central Time

EMAIL
support@qualgear.com
Put your model number in the subject line

ONLINE
qualgear.com
Orders, returns, RMAs, warranty, and product questions

Scan for the Support hub
qualgear.com/pages/support

Before you contact us, have ready

01 Your model number: for example `QG-PRO-PM-1FT-B`

02 Your order number or dated proof of purchase

03 A short description of the issue, and the step number if it happened during installation

04 Photos of the part or installation, if we ask for them

Warranty claims

This product has a **5-year limited warranty (parts only)** from the original purchase date. Email us with this subject line:

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Warranty Claim – [your model number] – [order number]
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Do not mail or return anything until we issue an approved RMA or written instructions.

Maintenance

Check at regular intervals that the pipes are secure and safe to use. If you have questions about any instruction or warning, contact QualGear support using the details above.

USEFUL PAGES

Warranty	qualgear.com/pages/warranty
Returns and RMAs	qualgear.com/pages/qualgear-return-policy
FAQ	qualgear.com/pages/faq
Shipping	qualgear.com/pages/shipping

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QG-PRO-PM 1.5 IN-3 FT PIPE · VERSION OCTOBER 2026