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**PREPAID WATER METER (TOUCHLESS)
LXSGIC-15E/20E/25E**



Key Features:

- ISO4064 Class B
- Multi-Jet
- Made in plastic or brass
- Electronic meter with mechanical register

Benefits:

- One or several Mifare card prepaid meter for one family; one card for several meters is available, including cold, hot and purified water meter, electricity meter and gas meter.
- Superior Waterproof performance thanks to the sealed design, easy to operate by data storage reliable and rapid response Mifare card.
- Low credit warning by closing the valve, and this time the valve can be opened by inserting the card. The valve closes when no balance and reopened by re-debited card.
- Internal clock circuit switches the valve regularly to prevent the valve rusting, plugging up, etc.
- Detailed LCD display, the data can be saved when the power off.
- Patent ball valve, resists high temperature, low power consumption, low pressure loss (Patent No.: ZL01277043.4)
- Low battery alarm, battery life is more than 6 years based on low power consumption design
- Accurate measure due to anti-jamming and magnetic features based on non-magnetic sample patents technology.

Service environment:

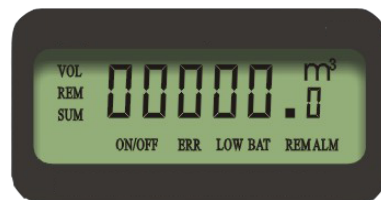
widely used in household fees and charges for tap water, hot water in the home, apartment, commercial buildings and other place. Indoor or outdoor with meter box, being sheltered from direct sunlight.

Meter function:

- Prepaid water meter, one meter accepts one user card only, blocking illegal cards
- One price/ multi price of water is available
- Inquiring, statistics, Refund, Re-issuing card, replacing meter
- Low credit alarm, Low battery alarm



Multi price LCD



One price LCD



Battery can be replaced here

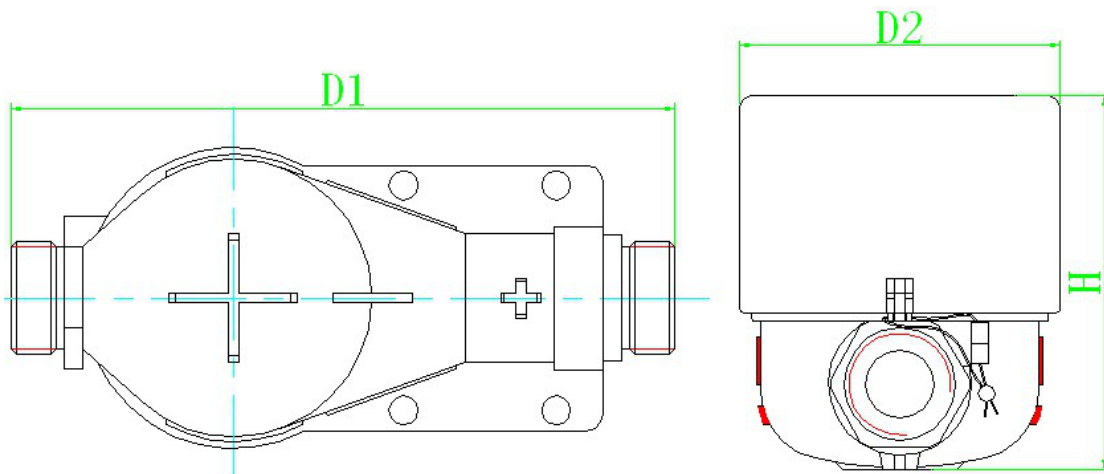
MAIN TECHNICAL DATA:

Type	Accuracy Class	Max. Operating Pressure	Max. Operating Loss at Q3	Temperature Class		(Q ₄) Max. Flow	(Q ₃) Nominal Flow	(Q ₂) Transitional Flow	(Q ₁) Min. Flow	Min. Reading	Max. Reading
		Pa	(P)	(° C)		m ³ /h				m ³	
				Cold water meter	Hot water meter						
DN 15	B	16	0.63	50	90	3	1,5	0.12	0.03	0,0001	99999
DN 20	B	16	0.63	50	90	5	2.5	0.20	0.05	0.0001	99999
DN 25	B	16	0.63	50	90	7	3.5	0.28	0.07	0.0001	99999

MAXIMUM PERMISSIBLE ERROR:

- a) At low zone is ± 5% from minimum flow rate (q_{min}) to transitional flow rate (qt) (exclusive boundary)
- b) At high zone is ± 2% from transitional flow rate (qt) to overload flow rate (qs)

DIMENSIONS:



TYPE	D1	D2	H
DN15	190	94	113
DN20	195	94	113
DN25	225	94	113

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